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SECTION A.—PHYSICS.

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NAME INDEX.

SECTION A.—PHYSICS.

[*Names not followed by Titles are not Authors, but only names mentioned in Abstracts. The numbers refer to Abstracts; if the letter B follows a number the Abstract will be found in Section B under that number. An asterisk indicates remarks in a discussion.*]

Abbot, C. G., 318, 819, 1252; projectiles, 16; solar-constant, 681; solar research, 826; solar variation, 1553; sun's brightness, 315
Abbot, C. G., & A. F. Moore, eclipse, 685
Abetti, G., & A. H. Joy, binary star, 555
Abney, 355, 682
Abraham, H., & E. Bloch, oscillation maintenance, 1623
Abraham, H., E. Bloch, & L. Bloch, kinematograph, 340
Abraham, M., 604, 1633
Abraham, O., sudden sounds, 129
Abram, H. H., 918
Abrest, Kohn-, E., 943; oxidisable Al, 464
Acree, S. F., ionisation theory, 477
Adams, 123
Adams, E. Q., 1187
Adams, F., 1572
Adams, L. H., & R. E. Hall, conductivity measurements, 144
Adams, L. H., & E. D. Williamson, glass annealing, 1587; refraction, 221
Adams, W. S., 83, 206, 550, 556, 694, 1149, 1391, 1560, 1574
Adams, W. S., & C. G. Burwell, Nova Ophiuchi, 1386
Adams, W. S., & A. H. Joy, novæ, 549
Adeney, W. E., & H. G. Becker, solution, 647
Agnew, P. G., galvanometer, 921
Aichi, K., elasticity, 289; heat convection, 1613; heat distribution, 404, 732; mirage, 1268; sound propagation, 1181
Aigner, F., sound signals, 1183
Aitken, 1152, 1638
Albrecht, E., C″ products of Ra, 1301
Albrecht, S., stellar wave-lengths, 329
Alexanderson, 157
Alilaire, E., 1445; inflammability, 1444
Alkins, W. E., 938
Allen, A. O., 293
Allen, H. S., lubrication, 495*
Allen, M., & A. G. Webster, ballistics, 1120
Allmand, A. J., & W. G. Polack, dilution energy, 476
Amagat, 1307
Ampère, 898, 1185, 1186
Amsler, 293
van der Andel, J. A., A. Smits, & G. L. C. La Bastide, anodic polarisation, 787
Anderson, 198, 1554, 1563
Anderson, A., electron, 604; Fresnel's coefficient, 363; light and gravitation, 1049; light deflection, 360, 542
Anderson, J. A., eclipse, 535; star measures, 1382
Andoyer, H., secular perturbations, 679
Andrade, J., chronometry, 1517; friction apparatus, 275; resistance to rolling, 663
Andrew, J. H., gas occlusion, 642*
Andrew, J. H., & G. W. Green, high-speed steel, 460
Andrew, J. H., J. E. Rippon, C. P. Miller, & A. Wragg, steel, 1505
Angenheister, G., solar activity, 978
Ångström, 1030, 1553
Ångström, A., pyrgeometer, 1114; pyrheliometry, 1133; sky radiation, 1134
Angström, K., 1539
Anschütz, 279

Antisell, F. L., copper, 638
Appell, P., 1127
Applebey, M. P., & D. L. Chapman, state equation, 1447
Archbutt, L., lubrication, 495*
Archbutt, S. L., & D. Hanson, aluminium, 634
Archer, R. S., cast-iron, 1216
Ariès, E., state equation, 406; vapour density, 119
Arnold, H. D., electron tubes, 1474
Aronberg, L., 105
Aronberg, L., & W. D. Harkins, isotope spectra, 1286
Arrhenius, S., 456; ionisation, 477
Arvidsson, G., molecular currents, 898
Asahara, G., & S. Nishikawa, radio-metallography, 941
Asahara, G., & K. Tawara, Fe-C alloys, 177
Ashcroft, E. A., reactive alloys, 273
Ashworth, J. R., 155; diamagnetic H atom, 1337
Aston, F. W., 134, 752, 754; atmospheric Ne, 809; chemical elements, 265, 721; discharge, 140; mass-spectra, 994, 1229; neon lamps, 922; positive rays, 965; spectrograph, 213
Aston, F. W., & W. D. Harkins, *m*-chlorine, 930
Astorri, G., refracted ray, 706
Aubert, M., chronometry, 281
Aubert, M., & A. Guillet, electrometer, 747
Audubert, R., & C. Chéneveau, nephelometer, 1060; turbid media, 1411
Auerbach, 650
Avogadro, 1606
Ayers, J. G., Jr., changes in steel, 1018
Ayrton, 137
Ayrton, [Mrs.] H[ertha], driving off gases, 800
d'Azambuja, Nova Cygni, 1571

Babcock, H. D., sky polarisation, 198
Bachem, A., 720, 858, 1249
Bachem, A., & L. Grebe, Einstein effect, 1171
Backhouse, T. W., auroral spectrum, 212
Baerfuss, A., & E. Briner, ammonia synthesis, 932
Baerwald, H., secondary electrons, 112
Baeyer, 931, 933
Bahr, radio-activity, 391
v. Bahr, [Miss] E., 1175, 1398
Bailey, 82, 325
Bailey, C. H., hydrogen electrode, 649
Bailey, [Miss] D., F. Horton, & [Miss] A. C. Davies, electron velocities, 100
Bairsto, G. E., dielectrics, 433
Bairstow, L., R. H. Fowler, & D. R. Hartree, pressure on shell, 1528
Baker, B., 1521
Baker, T., gas occlusion, 642*
Baker, T. Y., air sextant, 560; astigmatism, 843; ball bearings, 669
Baker, T. Y., & L. N. G. Filon, spherical aberration, 840
Baker, W. C., Bunsen pump, 295; falling body, 15
Bakker, G., 403; capillary layer, 803
Bakowski, 857
Balachnowsky, G., & A. Perrier, magnetism, 923
Baldet, F., atmo-electrics, 1314
Baldit, A., atmo-electrics, 1005
Baldwin, R., R. M. Carey, & A. T. Doodson, seiches, 1242
Ballantine, S., triode valve, 1472
Balmer, 224, 302, 370, 869, 1173, 1282, 1312, 1429, 1597, 1598, 1600
Baly, E. C. C., 860; fluorescence, 1175, 1287
Bamford, A. J., upper air, 519
Bancroft, W. D., 771; crystal size, 1021
Banerji, B., & C. V. Raman, pianoforte hammer, 737
Banneitz, F., dielectrics, 150
Banneitz, F., G. Rhein, & B. Kurze, gas transportation, 794
Barbillion, L., & M. Dugit, angle measurement, 1219; evaluation function, 1511
Barkhausen, H., magnetisation, 443
Barkhausen, H., & K. Kurz, valve generators, 908
Barkhausen, H., & H. Lichte, sound signalling, 1456
Barkla, C. G., 1078, 1177
Barkley, 884
Barnard, 337
Barnard, E. E., 83, 534, 831, 1575; comet, 1052; night haze, 517; Nova Aquilæ, 1157; Nova Persei, 1259; Wolf's comet, 690
Barnes, 585
Barnett, S. J., electromagnetic induction, 247
Barr, 1338
Barratt, H., 1301
Barratt, S., " cyanogen " bands, 1596
Barreca, P., electrometer, 442

Barrell, J., isostasy, 199
Bartell, F. E., & O. E. Madison, osmosis, 1667
Bartlett, A. C., radiation laws, 1448
Barton, E. H., 894
Barton, V. P., & E. R. Laird, X-rays, 1431
Barus, C., 1638; gravitation, 671; Wiedemann effect, 925
Bary, P., viscosity, 1537
Bash, F. E., ingot temperatures, 172
Basly, 1086
Basquin, O. H., 1521
Bastide, G. L. C. La, A. Smits, & J. A. van den Andel, anodic polarisation, 787, 953
Batelli, 264
Bateman, H., electromagnetics, 244
Bates, F., cadmium lamp, 918
Bates, S. J., & H. D. Kirschman, hydrogen halides, 942
Battestini, telescopic magnification, 1063
Bauer, L. A., 537; magnetic observations, 446
Bauer, L. A., H. W. Fisk, & S. J. Mauchly, magnetic observations, 929
Bauer, O., 288, 470
Baxandall, F. E., 75, 329, 549, 1246; η Carinæ, 74; novæ, 1149
Baxendell, J., 524
Bazzoni, C. B., dust-figures, 804
Bechhold, 1220
Becker, A., electron emission, 135
Becker, H. G., & W. E. Adeney, solution, 647
Becker, J. A., & L. F. Curtiss, magneto-resistance effects, 1490
Becker, L., capture orbits, 1151, 1152
Bedworth, R. E., steel, 174
Beer, 1285
Beeton, 1338
Beilby, 1525
Bel, J. A. Le, 931; catathermics, 730
Bell, E. T., relativity, 972
Bellini, E., coupled circuits, 1476
Belot, E., Cepheids, 331; planetary laws, 80, 691; stellar formation, 828; stellar universe, 210; sun's heat, 1559
Beltrami, E., 1524
van Bemmelen, W., pilot-balloons, 1550
Benedicks, C., 146, 258, 1195, 1484; thermoelectrics, 147, 1325, 1326
Bengough, G. D., & O. F. Hudson, metal corrosion, 245B
Benton, A. F., gas viscosity, 299
Berger, A., scale conversion, 2
Bergholm, C., & Y. Björnståhl, refraction, 983
Bergonié, 751
Bergstrand, O., helium stars, 81
Berndt, 1435
Berndt, G., optical glass, 1588
Bernewitz, γ Geminorum, 1154
Bernewitz, E., F. Pavel, & [Miss] Cannon, double stars, 1155
Bernouilli, 295
Berriman, A. E., lubrication, 495*
Berthelot, 401
Berthoud, A., atomic structure, 302
Bessel, 73, 1046, 1461
Besson, L., atmospheric ice, 977; atmospheric transparency, 1039
Bhandarkar, 1112
Bianco, O. Z., earth's figure, 1549
Bickley, W. G, diffraction, 1165
Biehle, J., bells, 128
van Biesbroeck, G., binary stars, 552
Biezens, C. B., elasticity, 661
Bilham, E. G., fluctuating water-level, 524
Bingham, 274
Birge, R. T., 1187; Planck's constant, 123
Bischoff, 931
Bisson, C. S., & M. Randall, solution, 774
Bjerknes, V., air temperatures, 976; atmosphere's structure, 816; high-level winds, 817; weather forecasting, 42
Bjerrum, N., 792, 866, 1175, 1425; ion activity, 946
Björnståhl, Y., & C. Bergholm, refraction, 983
Blackwood, O., large ions, 1638
Blagg, M. A., & H. H. Turner, W Cygni, 327
Blake, 385, 579
Blanc, M. Le, 770
Blau, M., γ-rays, 228
Bloch, E., & L. Bloch, nitrogen spectrum, 1281; spark spectra, 559; spectrograph, 558
Bloch, E., & H. Abraham, kinematograph, 340; oscillation maintenance, 1623
Bloch, L., & E. Bloch, nitrogen spectrum, 1281; spark spectra, 559; spectrograph, 558
Bloch, L., E. Bloch, & H. Abraham, kinematograph, 340
Bloch, O., & F. F. Renwick, dry-plates and X-rays, 1066; sensitometry, 1267
Blodgett, K[athryn], 1493

Blodgett, K[athryn], & H. B. Lemon, adsorption, 450
Blom, E. C., resistivity, 431
Blondel, A., atmospheric transparency, 564; audion, 611; photometry, 349; triode valves, 143; undamped systems, 742
Boccardi, J., latitude variation, 529
Bode, 202
Boedke, P., solution, 773
Böttcher, E., & F. Tuczek, Stark-effect, 871
Bohlin, H., X-ray analysis, 993
Bohr, 28, 302, 375, 407, 453, 500, 502, 544, 588, 631, 641, 648, 722, 859, 902, 966, 1071, 1072, 1073, 1075, 1090, 1174, 1187, 1227, 1283, 1286, 1312, 1425, 1533, 1597, 1602
Bohr, N., 100, 244, 376, 419, 725, 991, 1172, 1231, 1369, 1429, 1430, 1598
Boltwood, B. B., 582
Boltwood, B. B., & J. H. L. Johnstone, Ra and Ur, 1299
Boltzmann, 684, 950, 1236, 1446, 1449, 1451
Boltzmann, Jäger-, 243
Bone, 236
Bongards, H., radio-activity, 883
Bordier, 751
Borel, C., & A. Jaquerod, new gas, 1378
Borelius, G., thermoelectrics, 258
Bormann, E[lisabeth], fluorspar "lattice," 1230
Bormann, E[lisabeth], & M. Born, zinc blende, 630, 1374
Born, M., 162, 238, 301, 497, 808, 835, 888, 966, 1024, 1309; cohesion, 14, 674; electro-affinity, 641; ion mobility, 1029
Born, M., & E. Bormann, zinc blende, 630, 1374
Born, M., & O. Stern, crystals, 499
Borns, 1072
Borrelly, 1052
Borrini, F., frequency determination, 409
Boss, B., 552, 1255; star motions, 1574
Bouchet, B. L., dielectrics, 1327
Bouguer-Lambert, 1553
Bousfield, W. R., ionisation theory, 477
Boussinesq, J., 1613
Boutaric, A., nocturnal radiation, 1375; sky polarisation, 1539; vapour pressure, 122
Boyle, 243, 506, 1233
Boys, 1398
Brace, P. H., & T. D. Lynch, extensometer, 276
Bradford, S. C., 966; atoms, 500; solution, 274
Bradley, 1307
Bradshaw, L., & W. Emery, refractories, 970B
Bradtke, F., wind velocity, 1136
Braesco, P., Cu-Sb alloys, 1111
Bräuer, E., arc, 138; hissing arc, 137
Bragg, 725, 933, 1533
Bragg, W. H., 878; radio-metallography, 1019; spectra, 1598*; X-ray spectrometry, 1603
Bragg, W. L., structure of ZnO, 1228
Brashear, 1061
Bray, W. C., 778
Brayton, H. M., β brass, 1215
Brazier, C. E., 1197, 1200; anemometry, 1041; meteorology, 973, 974
Breit, G., & E. O. Hulburt, wireless, 1479
Breithaupt, 169
Brewster, 987
Bridgman, P. W., 487, 936, 1003; one-piece gun, 958; Volta-effect, 421;
Brillouin, 299
Brillouin, L., X-rays, 722
Brillouin, M., elasticity, 1360
Brinell, 6, 184, 487, 491
Briner, E., & A. Baerfuss, ammonia synthesis, 932
Brinsmade, 1071
Broca-Pellin, 558
Brodhun-Lummer, 1409
van den Broek, A., 302; isotopy, 1496
Brönsted, J. N., strong electrolytes, 772
Brönsted, J. N., & G. Hevesy, Hg isotopes, 1658
de Broglie, L., h.f. spectra, 991
de Broglie, M., 1603, 1604; K bands, 877; X-ray spectra, 990, 1080; X-rays of W, 386
Bromwich, T. J. I'A., 1438; electric waves, 601
Brooks, C. E. P., fog, 31; meteorology, 305*
Brooks, C. F., cyclones, 43*
Brooksbank, J., X-ray tube testing, 1102
Brooksbank, J., R. Hadfield, & S. A. Main, radio-metallography, 1106, 1107
Brorsen, 1052
Brown, 1236

Brown, F. D., 1180
Brown, O. W., C. O. Henke, & I. L. Miller, potassium ferricyanide, 954
Brown, O. W., C. O. Henke, & L. T. Smith, electrolysis, 1510
Brown, S. G., gyro-compass, 279
Brown, W., bar magnets, 926
Brown, W., & P. O'Callaghan, magnetised Ni, 1485
Browning, H. M., 894
Brownlee, 735
Bruhat, G., dispersion, 852; gas laws, 1621; thermodynamics, 1179
Bruncken, J., model, 261
Bruninghaus, L., fluorescence, 225
Brunt, D., meteorology, 305, 818; wind and clouds, 32
Brush, C. F., steel treatment, 269
Buchanan, D., three bodies, 530
Bucherer, A. H., line shift, 1248
Buchwald, E., optics, 95
Buckingham, E., & J. D Edwards, gas efflux, 667
Budde, E., 1182
Buff, 21
Buijsen, Van, 977
Buisson, H., 1283
Buisson, H., & C. Fabry, Doppler-Fizeau effect, 1586; étalons, 1160; microphotometer, 214; photometer, 1409
Bunsen, 295
Burger, 1666
Burgers, 504
Burgess, G. K., 1011, 1159; pyrometry, 396
Burka, S. M., hypersensitising plates, 358
Burmeister, 222
Burney, 977
Burnham, T. H., A. H. Davis, & W. G. Duffield, arc, 606, 1643
Burns, G. J., sky brightness, 1380
Burns, K., prominence spectrum, 683; solar spectrum, 682
Burrows, 1011
Burson, Nova Cygni, 1571
Burton, 1501
Burton, E. F., J. C. McLennan *with*, helium, 1660
Burton, E. F., & J. Satterly, gas combustibility, 1084
Burwell, C. G., & W. S. Adams, Nova Ophiuchi, 1386
Bush, V., harmonic analyser, 1352
Butavand, F., X-rays, 1079
Butler, C. P., 1246
Butterworth, S., self-inductance, 435
Byers, H. G., & C. W. Thing, passivity, 581
Byk, A., thermodynamics, 242
Byrom, 471

Cain, J. R., & L. C. Maxwell, carbon in steel, 474
Calatroni, R., & R. Gans, ultramicroscopy, 963
Callendar, 585
Cameron, 632
Camichel, C., fluid flow, 959, 1034; hydraulics, 1035; liquid's velocity, 186
Campbell, 112
Campbell, A., 1203, 1484; h.f. standards, 436; hysteresis of stalloy, 1098
Campbell, E. D., resistivity, 432; steel decarburisation, 1213
Campbell, N. R., 962, 1514; adjustment of observations, 485; time measurement, 190, 1358
Campbell, W. W., eclipse, 533; nebulæ, 1570
Canac, F., crystal structure, 672, 673, 726
Cancani, 155
Cannon, [Miss], 74
Cannon, [Miss], E. Bernewitz, & F. Pavel, double stars, 1155
Carey, R. M., A. T. Doodson, & R Baldwin, seiches, 1242
Carman, A. P., & E. G. Fritts, Jr., osmo-electric e.m.f., 952
Carothers, S. D., elasticity, 660
Carpenter, H. C. H., 176
Carpenter, H. C. H., & C. C. Smith, iron and CO, 471
Carpentier, Ferrié-, 1511
Carrington, 53
Carrington, H., & J. Prescott, beams, 489
Carruthers, F. G., 1608
Carslaw, H. S., heat conduction, 1438
Carson, J. R., 133
Cartaud, 166
Carvallo, J., astigmatism, 985
Carver, E. K., W. C. Schumb, & T. W. Richards, m.p. of benzene, 945
Case, T. W., " Thalofide " cell, 1477
Caswell, A. E., electron theory, 420, 899
Cauchy, 1408
Cave, C. J. P., & J. S. Dines, pilot balloons, 195
Cavendish, 505
Cesàro, G., Fe-C diagram, 176
Chakko, K. C., Y. Satake, & E. G. Coker, stress distribution, 182
Chalmers, S. D., vision, 1273

Channon, H. J., photography, 1166
Chapman, D. L., 950; Cl isotopes, 1495
Chapman, D. L., & M. P. Appleby, state equation, 1447
Chapman, E. H., classifying observations, 196; wind velocity, 37
Chapman, S., 445; terrestrial magnetism, 625
Charles, 886
Charlier, 81, 698
Charpy, 290, 1224
Charpy, G., ingot cavities, 766
Chasselon, 1100
le Chatelier, 176, 398, 401
Chatterjee, N., unpleasant beats, 600
Chauvenet, 217
Chéneveau, O., & R. Audubert, nephelometer, 1060; turbid media, 1411
Cheney, W. L., hysteresis, 892B
Cheney, W. L., & R. L. Sanford, coercive force, 893B
Chevenard, P., 1111; elasticity, 1519; steel's viscosity, 469; torsion, 1223
Child, C. D., discharge 902
Chree, C., magnetic character figures, 626; magnetic storm, 628, 750; magnetic observations, 446
Christiansen, 1311
Ciamician, 1341
van Cittert, P. H., sun's radiation, 52
Clapeyron, 735
Clapeyron, Clausius-, 408, 1446
Clark, H., 724
Clark, W. M., & C. D. Spencer, pyrometry, 170
Clarke, F. W., 169
Claude, 892
Claude, G., ammonia synthesis, 758
Clausius, 401, 734, 803, 1443
Clausius-Clapeyron, 408, 1446
Clayden, 1166
Clayton, 1553
Clayton, C. Y., pro-eutectoid ferrite, 761
Clifford, 418
Coad-Pryor, E. A., & W. Rosenhain, resistance furnace, 461
Cobb, J. W., & H. J. Hodsman, dilatation, 165
Cobb, P. W., & W. Weniger, field glasses, 1162
Coblentz, W. W., 1451; radiation data, 587; thalofide cell, 911
Coblentz, W. W., & H. Kahler, photoelectrics, 427; reflection, 343
Coblentz, W. W., & R. G. Waltenberg, reflectivity, 836
Coehn, A., & A. Lotz, contact electricity, 1465
Coffin, 264
Cohade, J. J., steel fractures, 1506
Cohen, 264
Coker, E. G., K. C. Chakko, & Y. Satake, stress distribution, 182
Colby, W. F., spectra, 866, 1425
Coleman, W. M., galvanic cell, 951
Coley, E., zirconia, 635
Collet [Mlle.] P., galena detector, 1197, 1198
Collie, J. N., Kr spectrum, 1280
Collins, H., atomic numbers, 454; chemical elements, 266, 755
Collodi, T., Corbino-effect, 1336; prism, 710
Compton, A. H., 1652; electron, 246; photoelectrics, 1594; radio-activity, 1295
Compton, A. H., & E. Rutherford, radio-activity, 389
Compton, A. H., & C. C. Van Voorhis, kathode-fall, 1469
Compton, K. T., 1174; arcs, 1470; ionisation, 867
Compton, K. T., & E. G. Lilly, He spectrum, 1422
Comstock, G. C., 70 Ophiuchi, 695
Conrad, H., resistance standards, 613
Conrady, A. E., lens aberrations, 352; optical systems, 845
Contieri, A. W., & D. A. MacInnes, overvoltage, 783
Cook, G., depthmeter, 654; immersed sphere, 668
Coolidge, 1177, 1190
Cope, T. D., measuring currents, 440
Copisarow, M., allotropy, 164
Corbino, 1336
Corbino, O. M., 1206; Hall-effect, 1205
Cordes, H. G., arc, 254; sinoidal oscillations, 1645
Core, A. F., Cl isotopes, 1497
Cortie, A. L., magnetic storm, 750; Nova Aquilæ, 63, 548, 1390; Nova Cygni, 1572; star formation, 328; sun-spot, 1143; sun-spot area, 531
Coster, D., diamond, 725; valve theory, 439B
Cotton, H., experimental laws, 658
Coulomb, 674, 1185
Cowley, W. L., fluid motion, 300
Cox, A. H., & G. W. Walker, magnetic survey, 159

Cragoe, C. H., & C. G. Peters, dilatation, 1437
Cragoe, C. S., C. H. Meyers, & C. S. Taylor, vapour pressure, 735
Craig, J. I., meteorology, 305*
Crauw, T. de, A. Smits, & G. L. C. La Bastide, anodic polarisation, 953
Crehore, A. C., 1632; dispersion of diamond, 423
Crommelin, A. C. D., comets, 1053; Einstein deflection, 543; light deflection, 360
Crommelin, A. C. D., & C. R. Davidson, eclipse, 317
Crommelin, C. A., J. P. Martinez, & H. K. Onnes, Ne isothermals, 241
Crookes, 1600
Cunningham, 1235
Cunningham, E., 508, 1309, 1310, 1463; relativity, 303, 512*
Curie, 158, 390, 499, 1488
Curie, [Mme.] P., Po α-rays, 1606
Curtis, H. D., nebulæ, 1570
Curtis, R. C., 1116
Curtis, W. E., 1597
Curtiss, L. F., & J. A. Becker, magneto-resistance effects, 1490
Curtiss, L. F., & F. K. Richtmyer, magneto-resistance effects, 1491
Curtiss, R. H., 66
Cuthbertson, 734
Cuthbertson, C., & M. Cuthbertson, refraction, 1064
Cuthbertson, M., & C. Cuthbertson, refraction, 1064
Czochralski, J., grain-size, 463

Dadourian, H. M., 1428; electrons, 426; X-rays, 110
Dalby, W. E., plastic extension, 1520
Daly, R. A., sea-level, 1241
Daniel, Z., & F. Schlesinger, Capella, 697; stellar parallaxes, 1258
Daniels, F., & T. W. Richards, Tl amalgams, 479
Darling, C. R., thermoelectric cell, 919
Darwin, 539, 1301
Darwin, C. G., 111, 113; electrodynamics, 1312
Das, A. B., & D. N. Mallik, discharge, 607
Das, B. C., optical images, 565
Datta, B., vortices, 1529
Dauvillier, A., X-rays, 1177
Dauvillier, A., & Ledoux-Lebard, calcite grating, 385; X-ray spectra, 226
Dauzère, C., solidification, 166
David, W. T., gaseous explosions, 394, 405, 1611; specific heat, 1178
Davidson, C. R., & A. C. D. Crommelin, eclipse, 317
Davidson, C., A. S. Eddington, & F. W. Dyson, light deflection, 825
Davidson, C., & H. V. Woodman, equatorial, 703
Davies, [Miss] A. C., 251, 1279
Davies, [Miss] A. C., & F. Horton, electron collisions, 719; electron velocities, 718, 1090
Davies, [Miss] A. C., F. Horton, & [Miss] D. Bailey, electron velocities, 100
Davies, E. C. H., 964
Davis, A. H., W. G. Duffield, & T. H. Burnham, arc, 606, 1643
Davis, B., 382
Davis, H. N., & H. Shapley, stellar clusters, 1393
Davisson, C. J., 1474
Dawes, H. F., J. C. McLennan *with*, helium, 1660
Dawson, B., V. Henry, & A. N. Shaw, tides, 1044
Dawson, H. M., ionisation, 477
Day, 116
Daynes, H. A., diffusion, 1222; katharometer, 1653
Debierne, 1606
Debye, 588, 1602, 1603,
Debye, P., 28, 238, 497, 725, 808, 888, 993, 1602, 1603
De Donder, T., & H. Vanderlinden, gravitation, 1126
Deeley, R. M., lubrication, 495*
Defant, 54, 684
Defourneaux, F., electrostatics, 602
Déjardin, G., vapour pressures, 121
Dejean, P., self-hardening steels, 465
Delage, Y., ocean-currents, 486
De Lury, R. E., 318
Dember, H., & M. Uibe, sky's form, 1546
Dempster, A. J., discharge, 904
Denning, W. F., 1572; Jupiter, 1379; Nova Cygni, 1571
Dennis, L. M., & R. W. G. Wyckoff, search for element, 1211
Dershem, 724
Descartes, 969
Desch, C. H., reactive alloys, 273*
Descolas & Prétet, steel ingots, 1502
Deslandres, 1071

Deslandres, H., band spectra, 102, 220, 573; stellar atmospheres, 1557
Desloges, Jarry-, R., Mars, 1562; telescopic images, 1557
Dewar, J., diathermancy, 392; soap bubbles, 298
Dey, A., 436
Dey, A., & C. V. Raman, sound, 416
Dhar, N. R., ionisation, 477
Dhar, N. R., & G. Urbain, polarisation tensions, 650
Diesselhorst, D., 983
Dines, 1040
Dines, J. S., 39; cyclonic depressions, 43
Dines, J. S., & C. J. P. Cave, pilot balloons, 195
Dines, W. H., atmospheric radiation, 819; free atmosphere, 33
Dines, W. H., L. F. Richardson, & A. Anderson, light deflection, 360
Dirichlet, Lejeune-, 193
Ditisheim, P., longitude determination, 1512
Dixon, H. H., & H. H. Poole, photosynthesis, 1025
Dobson, G. M. B., winds, 520
Dodd, L. E., stroboscopy, 1462
Doi, U., interferometer, 838
Donau, 1498
Donder, T. de, & H. Vanderlinden, gravitation, 1126
Dongier, R., 1197, 1200; contact detectors, 1650
Donisthorpe, F. W., photography, 714
Donnan, F. G., 389, 1295; heat of reaction, 402
Donnan, F. G., & W. E. Garner, membrane equilibria, 777
Doodson, A. T., R. M. Carey, & R. Baldwin, seiches, 1242
Doppler, 99, 546, 873, 1247, 1386, 1582, 1586
Douglas, C. K. M., clouds, 1547; upper-air temperatures, 1541
Dowling, J. J., potential multiplier, 920
Drago, E., magnetised Co., 1204
Driffield, 1275
Drinker, R. C., 396
Drude, 746, 1417
Duane, W., 385, 1435
Duane, W., & Kang-Fuh-Hu, X-ray frequencies, 108; X-rays, 579
Duane, W., & T. Shimizu, characteristic X-rays, 580; X-ray antikathodes, 581; X-ray spectrum, 384
Duddell, 606, 742
Duffield, W. G., spectral displacement, 720
Duffield, W. G., T. H. Burnham, & A. H. Davis, arc, 606, 1643
Dufour, 574
Dufton, A. F., drawing curves, 791; orbital motion, 202
Dugit, M., & L. Barbillion, angle measurement, 1219; evaluation function, 1511
Duhem, 1440
Duncan, J. C., 66; nebulæ, 693
Duncan, R. C., 1116
Dunlop, J. G., 1078
Dunnill, S., O. Workman, & J. C. Philip, charcoal activation, 1342
Dunoyer, L., 1601; compass correctors, 1335
Dunoyer, L., & G. Reboul, weather forecasting, 975, 1543
Dunstan, 495
Durand, J., L. Guillet, & J. Galibourg, Al alloys, 178
Durrer, R., A. Meuthen, & F. Wüst, thermo-metallic constants, 115
Duschak, L. H., & E. D. Eastman, vapour pressure, 591
Dushman, S., reaction velocities, 1112
Dushman, S., & C. G. Found, ionisation gauge, 262
Dutheil, 977
Dyson, F. W., 1572, 1600; light deflection, 825; reference stars, 1256; relativity, 512*

Eagle, 371
Eastman, E. D., & L. H. Duschak, vapour pressure, 591
Eccles, W. H., 429; photophony, 153*; thermionic tube, 1478; triode valve parameters, 913
Eccles, W. H., & J. H. Vincent, wavelength variations, 437B
Eckersley, T. L., direction-finding errors, 765B
Eddington, A. S., 76, 314, 337, 512, 544, 676, 971, 1056, 1559; Einstein deflection, 513; radiation-pressure, 1252; star's constitution, 1565; stellar energy, 77
Eddington, A. S., & A. C. D. Crommelin, light deflection, 360
Eddington, A. S., F. W. Dyson, & C. Davidson, light deflection, 825
Eddington, A. S., & E. Guillaume, line shift, 1247
Eddington, A. S., & J. Rice, spectral shift, 562

Eder, J. M., Dy spectrum, 104; leuco-base photometry, 1276
Edward, 264
Edwards, C. A., & A. L. Norbury, Cr steels, 1508
Edwards, C. A., H. Sutton, & G. Oishi, Fe-Cr-C steels, 1507
Edwards, J. D., & E. Buckingham, gas efflux, 667
Edwards, J. D., & S. F. Pickering, rubber permeability, 1516
Edwards, P. H., 416
Egerton, A. C., chemical constants, 640
Eggert, J., star gases, 544
Eguchi, M., oil conductivity, 614; polarised dielectrics, 615, 901, 1329
Ehrenborg, G. B., coupled circuits, 910
Ehrenfest, 407, 512, 1236
Ehrenhaft, F., 245, 1616
Eichelberger, 58, 1564
Einstein, 123, 303, 314, 360, 389, 505, 511, 533, 543, 562, 703, 874, 888, 920, 971, 1038, 1049, 1069, 1126, 1171, 1234, 1243, 1244, 1247, 1248, 1249, 1295, 1365, 1536, 1537, 1563
Einstein, A., 359, 506, 509, 512, 513, 514, 515, 540, 676, 680, 701, 720, 757, 825, 898, 968, 969, 1029, 1037, 1245, 1554, 1555.
Ellis, J. H., 946
Ellis, O. W., worked metals, 491
Elster, J., & H. Geitel, photo-electrics, 1640
Elworthy, R. T., J. C. McLennan *with*, helium, 1660
Emden, 315, 430
Emerson, 1451
Emery, W., & L. Bradshaw, refractories, 970B
Eötvös, 194, 403, 947, 1536
Eötvös, R., gravitational weight-change, 26
Eppendahl, R., piezo-optics, 1010
Epstein, 407, 504, 1598
Erfle, H., dispersion, 563; lens system, 94; prism, 1163, 1584
Esau, A., 264; coil inductance, 149, 434; mutual inductance, 743
Ettenreich, R., contact detectors, 1321, 1322; units, 1523; wave-length measurements, 695B
Eucken, 1081, 1614
Euler, 663
Everett, [Miss] A., Lippich's theorem, 1266; refraction, 87
Evershed, J., 720, 1048, 1390, 1391; line shift, 680, 1245; magnetic storm, 628; prominences, 316, 1141; Venus, 324
Ewest, 844
Ewing, D. T., & W. D. Harkins, charcoal adsorption, 936
Ewing, J. A., 1440; specific heat, 1439
Exner, F., 857; colour theory, 96
v. Exner, F. M., meteorology, 1137
Eylert, 1351

Fabry, 561, 1283
Fabry, C., & W. Buisson, Doppler-Fizeau effect, 1586
Fabry, C., & H. Buisson, étalons, 1160; microphotometer, 214; photometer, 1409
Fajans, K., 302, 631, 1024; crystal lattice, 162; electronic affinity, 643, 645; hydration heat, 272, 644
Fajans, K., F. Richter, & [Miss] J. Rauchenberger, thorium-lead, 879
Falckenberg, G., capacity measurement, 745; dielectrics, 746
Fallou, J., crystal detector, 1200
Faraday, 268, 738, 757, 969, 1464
Farr, C. C., & D. B. Macleod, viscosity, 801
Fassbender, H., h.f. magnetisation, 157
Faust, 495
Fechner, 1159, 1273
Fechner, Weber-, 848
Fellinger, R., dielectrics, 152
Ferchland, P., 169
Ferguson, J. B., depth gauge, 1115
Fermat, 1524
Ferrié-Carpentier, 1511
Fessenden, R. A., electromagnetics, 134
Feuillée, 977
Fillunger, P., riveted girders, 12
Filon, L. N. G., stress distribution, 490
Filon, L. N. G., & T. Y. Baker, spherical aberration, 840
Finkelstein, J. L., & R. M. Wilhelm, solidification points, 395
Firth, J. B., sorption, 775; surface tension, 1022
Fisher, 299
Fisher, R. A., error methods, 1513
Fisher, W. J., gas viscosity, 1530; low-sun effect, 1238
Fisk, H. W., L. A. Bauer, & S. J. Mauchly, magnetic observations, 929

Fitzgerald, 512, 968
Fizeau, 656, 711, 712, 727, 1037, 1247, 1272, 1586
Flamm, L., 238, 1304
Fleming, G. M., 218
Fleming, J. A., 415
Flint, H. T., dynamics, 1124
Florance, D. C. H., 1078
Florentin, D., & A. Kling, Co production, 943
Florisson, C., galena detector, 1199
Försterling, K., crystals, 888; quanta theories, 407; reflection, 835
Fokker, A. D., electrons, 1309
Foley, A. L., 291; sound velocity, 1184
Fonovits, H[ilda], α-rays, 1300
Fonseca, A., & R. Gans, magnetic Ni-Cu alloys, 1486
Foote, P. D., 1089
Foote, P. D., & W. F. Meggers, Cs spectrum, 1174; microphotometer, 1159
Foote, P. D., F. L. Mohler, & H. F. Stimson, ionisation potentials, 1284
Forel, 1242
Forsyth, A. R., Einstein's theory, 1125
Forsythe, W. E., & E. P. Hyde, colour match, 1068; gold-point, 998
Fortey, 121, 1022
Fotheringham, J. K., solar acceleration, 1144
Foucault, 347, 1061
Fouché, E., characteristic equation for air, 1085, 1086
Found, C. G., ionisation potentials, 1089
Found, C. G., & S. Dushman, ionisation gauge, 262
Fournier d'Albe, 1646
Fowle, 819
Fowler, A., 372, 1572; enhanced H lines, 1246; Nova Cygni, 1571; origin of spectra, 1598*; relativity, 512*
Fowler, R. H., L. Bairstow, & D. R. Hartree, pressure on shell, 1528
Franck, J., 643, 1090, 1189, 1509; spectra, 1172
Franck, J., & P. Knipping, ionisation potential, 251, 1279
Franck, J., P. Knipping, & T[hea] Krüger, dissociation, 648
Franck, J., & F. Reiche, parhelium, 1492
Frank, S. B., & J. R. Withrow, alkali amalgams, 1348
Franz, 420
Freda, E[lena], electromagnetics, 1634
Frederick, C. W., photographic screen, 1161
Freeman, J. R., & H. Scott, electric furnace, 458
Frehafer, M. K., reflection, 834
Fremy, 788
French, H. J., & Y. Yamauchi, Cr steel, 1664
French, J. W., optical polishing, 1270; percussion figures, 13; unaided eye, 350
Fresnel, 392, 430, 506, 568, 1402
Freundlich, E., star spectra, 546
Freundlich, H., 983
Fricke, H., h.f. spectra, 1604
Friedel, G., X-rays 878
Fritsch, 770
Fritts, E. C., Jr., & A. P. Carman, osmo-electric e.m.f., 952
Frost, E. B., eclipse, 534
Füchtbauer, C., spectral absorption, 1424
Fürth, R., nature of electricity, 245
Fujii, R., & K. Tsukuda, compressional waves, 291; oscillograph, 438
Fulcher, G. S., 371
Fulton, A. R., stress distribution, 490

Gaidukow, 868
Gale, H. G., 526
Gale, H. G., & A. A. Michelson, earth's rigidity, 48, 309
Galibourg, J., L. Guillet, & J. Durand, Al alloys, 178
Galileo-Newton, 26
Galimard, 751
Galitzin, 525
Gamble, C. W., aerial photography, 362
Gans, R., 430, 1101; Hertzian gratings, 907; magneton, 748; quantum theory, 736; reversible permeability, 749; ultra-filtration, 1220; ultra-microscopy, 1232
Gans, R., & R. Calatroni, ultramicroscopy, 963
Gans, R., & A. Fonseca, magnetic Ni-Cu alloys, 1486
Gans, R., & H. Isnardi, susceptibility of Sb, 1101
Garner, W. E., & F. G. Donnan, membrane equilibria, 777
Garrison, A., & H. B. Weiser, flame reactions, 771

Garvin, M., & A. M. Portevin, hardening steels, 271
Gasnier, M., & L. Guillet, electrolysis, 1028
Gauss, 499, 679, 803, 840, 969, 984
Gautier, C., sun dial, 1355
Gay-Lussac, 243
Gehrcke, E., atomic nuclei, 502; model, 980; spectra, 1429
Gehrig, A. G., & H. F. Moore, nickel steels, 287
Geiger, 113, 992, 997, 1304, 1607
Geissler, 1319
Geitel, H., & J. Elster, photoelectrics, 1640
Gerlach, W., Hefner lamp, 1278; radiation laws, 1451
Gerrard, H., F. B. Young, & W. Jevons, electrical disturbances, 1464
Ghosh, J. C., 760, 946; ionisation, 477
Ghosh, P. N., mica striæ, 347; microscopy, 1413
Gianfranceschi, G., spectrum, 99
Gibbs, 272, 499, 588, 950, 1349, 1452
Gibbs, H. D., colour laboratory, 1501
Giblett, M. A., meteorology, 818*
Gibson, G. E., & G. N. Lewis, thermodynamics, 1622
Gibson, K. S., spectrophotometry, 98
Gibson, W. H., & L. M. Jacobs, viscosimeter, 1036
Gildemeister, M., body conductivity, 448; Poulsen arc, 260
Giles, [Miss] I., 1648
Gill, 74, 1255
Gillman, [Miss] L. M., spherical aberration, 842
Gilmour, A., & J. A. McClelland, charge on rain, 900
Giolitti, F., β iron, 1344; ferrite, 1347; ingot steel, 1504
Gmelin, H., & G. Grube, ferrate formation, 788
Gockel, A., sky light, 1377
Goddard, R. H., reaching great altitudes, 1364
Göpel, F., comparator, 1218
Götz, 1435
Gold, E., atmospheric radiation, 819*; pilot balloons, 195*; tornadoes, 306*
Goldhammer, 238
Goldstein, E., discharge, 608
Goodenough, 735
Goodman, 495
Goodwin, 783
Gorceix, C., earth's interior, 523; primitive ocean, 1043
Gottschalk, V. H., M. J. Kelly, & R. A. Millikan, ionisation, 880, 881
Goucher, 382
Gouineau, thermoelectrics, 1195
Gouy, 728
Gouy, G., interference, 1582; spectrophotometry, 1253; sun, 827
Gräfe, Jentzsch-, F., free balloons, 38
Graff, K., 377
Grammel, R., gyroscope, 23
de Gramont, A., arc spectra, 576
de Gramont, A., & G. A. Hemsalech, luminous emission, 575
Granger, A., Granger localiser, 160
Grant, 1030
Grassmann, 418
Grebe, L., 720, 1249
Grebe, L., & A. Bachem, Einstein effect, 1171
Green, 777
Green, G., ether analogue, 1233; sound propagation, 410
Green, G. W., & J. H. Andrew, high-speed steel, 460
Greenhill, G., integrals used in standardising, 424
Greenslade, G. R., heat radiation, 887
Gregg, W. R., cyclones, 1237; transatlantic flight, 47
Greinacher, H., radio-activity, 1610
Greulich, K., 1487
Griffiths, A. A., stress distribution, 490
Griffiths, [Mrs.] C. H., spherical aberration, 1264
Grober, J., & W. E. Pauli, radiography, 1103
Grommer, J., relativity, 514
Groot, H., sun's temperature, 54, 684
Gross, 1276
Grossmann, 1618
Grotrian, W., 1596
Grube, G., 273
Grube, G., & H. Gmelin, ferrate formation, 788
Grüneisen, E., 888
Guertler, 1486
Guest, 488
Guild, J., vision, 1273*
Guillaume, C. E., chronometer invar, 1118; invar's dilatation, 1306, 1662
Guillaume, E., time measurement, 1123; line shift, 1247
Guillet, A., pendulum, 1354
Guillet, A., & M. Aubert, electrometer, 747
Guillet, L., Al alloys, 466; brass, 764; Cu-Ni-Zn alloys, 1345

Guillet, L., J. Durand, & J. Galibourg, Al alloys, 178
Guillet, L., & M. Gasnier, electrolysis, 1028
Guldberg, Guye-, 885
Gumlich, E., 749; magnets, 155
Gushee, V. M., star cluster, 551
Gustafson, B., sorption by charcoal, 1104
Guye, C. E., & P. Mercier, discharge, 903
Guye-Guldberg, 885

Haas, A., 193
de Haas, W. J., 95, 898
Haber, F., 641, 758, 788, 1072; properties of metals, 497; reaction heat, 1024
Hackh, I. W. D., radio-elements, 234
Hadfield, R. A., gas occlusion, 642*; radio-metallography, 1019
Hadfield, R., & S. A. Main, radiographs of carbons, 1108; scratch test, 6
Hadfield, R., S. A. Main, & J. Brooksbank, radio-metallography, 1106, 1107
Hadley, L., & P. W. Merrill, star spectroscopy, 832
Haedicke, H., aerodynamics, 18
Haga, H., 147, 1325
Haga, H., & F. Zernike, thermoelectrics, 146
Hagen, J. G., 341, 1058; Cepheids, 694; isotomeograph, 1353
Hagenbach, A., & H. Schumacher, spectra, 861; Zn spectrum, 862
Hahn, O., & L. Meitner, *a*-rays, 1436; actinium, 582
Hahnemann, W., & H. Hecht, telephone's efficiency, 413
Haidinger, 347
Haigh, B. P., 1117; elastic limit, 488
Hale, G. E., 320, 1307, 1560; 100-in. telescope, 1047
Hall, 1205, 1206, 1207, 1208
Hall, E. H., Thomson-effect, 1003
Hall, N. F., 631
Hall, N. F., & T. W. Richards, lead isotopes, 1340
Hall, R. E., & L. H. Adams, conductivity measurements, 144
Halley, 1052
Halm, J., star distribution, 547; star motions, 1396
Hamilton, 418, 1126
Hammer, W., ionisation, 1313
Hammick, D. L., latent heat, 403
Hammond, H. E., & A. W. Smith, magnetisation, 1099
Hamy, M., diffraction, 203, 1254
Hanemann, 716
v. Hann, J., barometer oscillation, 1240
Hanson, D., 491
Hanson, D., & S. L. Archbutt, Al alloys, 634
Hanson, D., & J. E. Hurst, case-hardening, 472
Hanson, D., & W. Rosenhain, Cu alloys, 939
Hardtke, O., 871
Hardy, W. B., lubrication, 495*; static friction, 1525
Hargreaves, R., electromagnetics, 1088
Harkins, W. D., atomic nuclei, 805; cohesion, 964; metachlorine, 930; molecular association, 1087
Harkins, W. D., & L. Aronberg, isotope spectra, 1286
Harkins, W. D., & D. T. Ewing, charcoal adsorption, 936
Harms, F., coupled circuits, 848B
Harned, 946, 949
Harper, W. E., Boss 5026, 1388; spectroscopic binary, 556, 557
Harper, W. E., R. K. Young, & J. S. Plaskett, binary systems, 553
Harress, F., 1402, 1403
Harrison, W. J., hydrodynamics, 1527
van der Harst, P. A., spectra, 577
Hartley, 860, 862, 1455
Hartmann, 1061
Hartnell, G., variometer, 1654
Hartree, D. R., R. H. Fowler, & L. Bairstow, pressure on shell, 1528
Hartridge, H., colourimeters, 837
Harzer, 1402
Haschek, 857
Hatfield, 1598
Hauer, 96
v. Hauer, F., charge of particles, 740
Hayashi, K., & D. Saito, metal fluidity, 270
Hayes, H. C., submarine detection, 1629
Hazard, D. L., magnetic observations, 446, 928; magnetic storm, 627
Heaps, C. W., flame amplifier, 1651
Heaviside, 133, 429, 1438
Hecht, H., & W. Hahnemann, telephone's efficiency, 413
Hecker, 26
Hefner, 1278
Heger, [Miss], 60
Heger, M. L., β Scorpii, 336
Heil, K., crystal structure, 882

Helbig, 944
Hellmann, 1136
Helmert, 1046
Helmholtz, 22, 96, 242, 272, 348, 411, 600, 737, 792, 950, 952, 1349, 1565, 1593, 1630
Hemsalech, G. A., & A. de Gramont, alkali metal spectra, 575
Hemsalech, G. A., carbon, V, and Ti spectra, 717; carbon spectrum, 253, 368; furnace spectra, 369
Henderson, G. H., heat conductivity, 884
Henderson, W. E., 780, 946
Henderson, W. E., & M. G. Mellon, standard cell, 1217
Henie, 65
Henke, C. O., I. L. Miller, & O. W. Brown, electrolytic KCN, 954
Henke, C. O., L. T. Smith, & O. W. Brown, electrolysis, 1510
Henning, 1443
Henriot, E., refraction, 344, 847
Henroteau, F., radiation-pressure, 1056; solar system, 1250
Henry, V., A. N. Shaw, & B. Dawson, tides, 1044
Hercus, E. O., 1081
Hering, E., 96
Hersey, M. D., dimensions theory, 657
Hertwig, W., 1330
Hertz, 13, 22, 157, 946, 1361, 1509
Hertz, G., 1189
Hertzsprung, 81
Hertzprung, E., objective, 90
Herweg, J., measuring capacity variations, 619
Herz, W., 885; densities, 796; vapour pressure, 890
Herzfeld, K. F., polarisable electrodes, 950
Hess, V. F., 992, 1636; ion-wind, 248, 1315; radio-activity, 229
Hess, V. F., & R. W. Lawson, counting *a*-particles, 113; reflection, 361
Hess, V. F., & S. Meyer, radio-activity, 1298
Hettner, G., spectra, 1073
Heurlinger, T., 574; molecular spectra, 1071
Heuse, W., 122
Heuse, W., & K. Scheel, specific heat, 585
v. Hevesy, G., radio-elements, 233
v. Hevesy, G., & J. N. Brönsted, Hg isotopes, 1658
Heyl, P. R., vibrating membrane, 1461
Heym, G., transport of ions, 652
Heyn, 288, 470
Heyrovsky, J., electro-affinity, 780
Hickman, C. N., N. Riffolt, & L. T. E. Thompson, small time intervals, 1116
Hicks, W. M., 1598; Cu spectrum, 1076; gas spectra, 989; He series, 373; vortex motion, 191
Higson, G. I., exposure machine, 1397; photometric constant, 1275; photo-micrography, 1416
Higson, G. I., & R. E. Slade, process plate, 354
Hilbert, 1234
Hill, B., 1486
Hillebrand, A., 96
Hills, E. H., zenith telescope, 1158
Hjalmar, E., X-ray spectra, 1176
Hnatek, A., lenses, 708
Hobbs, W. H., anticyclone, 1538
Hodgson, B., & L. S. Palmer, ionic valve, 1473
Hodsman, H. J., & J. W. Cobb, dilatation, 165
Hölzel, A., thunderstorm forecasting, 1540
Hönigschmid, 342, 879
Hofmann, K. A., CO oxidation, 935
Hoffmann, F., & W. Meissner, black body's brightness, 116
Hoffmann, G., radio-activity, 1433
Hogewind, F., & H. Zwaardemaker, ballo-electrics, 605; photoelectrics, 249
Holler, H. D., & L. M. Ritchie, dry cells, 1027
Holm, R., glow current, 1317
Holmes, 274
Holmes, H. N., W. E. Kaufmann, & H. O. Nicholas, gel vibrations, 125
Holst, G., 735
Holst, G., & A. N. Koopmans, ionisation, 136
Holst, H., 1037; relativity, 968, 1038
Holtsmark, J., 1172
Homfray, [Miss], 451
Honda, K., 1011, 1101, 1337; magnetic analysis, 444; quenching steel, 1343
Honda, K., & K. Kido, magneto-striction, 1334
Honda, K., & S. Saitô, magnet steel, 924
Hopf, L., turbulence, 20
Hopfner, 1239
Horsch, W. G., Zn electrodes, 478
Horstman Bros., 940
Horton, F., 251, 1279

Horton, F., & [Miss] A. C. Davies, electron collisions, 719; electron velocities, 718, 1090
Horton, F., [Miss] A. C. Davies, & [Miss] D. Bailey, electron velocities, 100
Houstoun, R. A., colour vision, 1593; X-rays, 1077, 1078
Hovda, 1457
Howe, G. W. O., self-inductance, 435*
Howells, W. A., camouflage, 850
Howes, H. L., & E. L. Nichols, fluorescence, 380
Howes, H. L., E. L. Nichols, & [Miss] F. G. Wick, fluorescence, 107
Howson, 862
Hubble, E. P., nebulæ, 696
Hubble, E. P., & F. H. Seares, star colours, 1395
Hudson, O. F., & G. D. Bengough, corrosion of metals, 245B
Hulburt, E. O., refraction, 1400
Hulburt, E. O., & G. Breit, wireless, 1479
Hulett, 1217
Hull, 1603
Humfrey, J. C. W., 1017; macro-etching, 473
Hurst, J. E., & D. Hanson, case-hardening, 472
Hurter, 1275
Hurwitz, 742
Huyghens, 93, 219, 1169
Hyde, E. P., P. W. Cobb, H. M. Johnson, & W. Weniger, field glasses, 1162
Hyde, E. P., & W. E. Forsythe, colour match, 1068; gold-point, 998
Hyde, J. H., 495; lubricants, 1121

Idrac, P., clouds, 1545; flight, 670
v. Ignatowsky, W., 1618
Iitaka, I., specific heat, 584
Imes, E. S., 1425; gas spectra, 222
Imes, E. S., & H. M. Randall, gas spectra, 870
Ingersoll, L. R., grating polarisation, 1419; Ni-Fe alloys, 1649
Innes, R., 75; Blink microscope, 71; galactic plane, 1146; planetary occultations, 79; solar eclipses, 56
Ishimoto, M., torsion, 184
Ishino, 387
Ishiwara, T., magnetic susceptibility, 1333
Isnardi, H., 748
Isnardi, H., & R. Gans, susceptibility of Sb, 1101
Isnardi, T., vapour pressure, 734
v. Iterson, F. K. T., elasticity, 11
Ives, H. E., lunar craters, 321

Jackson, 1152
Jackson, H. B., 1188
Jackson, L. C., coupled vibrations, 894, 1624
Jacobi, 1127
Jacobs, L. M., & W. H. Gibson, viscosimeter, 1036
Jaeger, F. M., conductivity, 1534
Jäger, G., gas theory, 118
Jäger-Boltzmann, 243
Jaffé, G., liquid flow, 813
Jahn, 773
Jakob, 1307
Jamin, 838
Janus, F., & M. Reppchen, radio-metallography, 1668
Jaquerod, A., & C. Borel, new gas, 1378
Jarry-Desloges, R., Mars, 1562; telescopic images, 1557
Jeans, J. H., 118, 698, 1081; relativity, 512*
Jeffers, 60
Jeffery, G. B., light deflection, 1554
Jeffreys, H., 51, 687, 1144; gravitation theory, 515; Lorentz-Einstein, transformation, 508; lunar acceleration, 688; meteorology, 29; ocean turbulence, 1045
Jeffries, Z., changes in steel, 1109
Jellinek, E., & K. Jellinek, electrolytic $NaHSO_3$, 956
Jellinek, K., *v.* E. Jellinek
Jenkin, C. F., radio-metallography, 1019
Jentzsch-Gräfe, F., free balloons, 38
Jerome, 1614
Jevons, W., H. Gerrard, & F. B. Young, electrical disturbances, 1464
Joachim, H., dielectric constant, 1330
John, C. E. St., 720; Einstein effect, 701; line shift, 1249
Johns, C., gas occlusion, 642*
Johnson, F., cold-rolled Cu, 938; gun-metal, 468
Johnson, H. M., W. Weniger, P. W. Cobb, & E. P. Hyde, field glasses, 1162
Johnston, W. J., 509; symbolic calculus, 418
Johnstone, J. H. L., & B. B. Boltwood, Ra and Ur, 1299
Joly, J., & J. H. J. Poole, centrifuging alloys, 753; isotope separation, 752

Jones, A. T., 415
Jones, E. T., induction coils, 1192
Jones, H. S., 100-in. telescope, 528
Jones, H. S., & C. Sanders, latitude variation, 1140
Jones, I., oscillatory circuit, 1007
Jones, L. A., 1397; photography, 846; sensitometer, 571; visibility meter, 1577
Jones, V., 424
Jordan, F. C., 355; variable stars, 209
Jordan, F. W., amplification measurement, 915
Jorissen, W. P., boiling-points, 885
Jouaust, 264
Joule, 181, 243, 729, 927, 1200
Joy, A. H., 83, 550, 694, 1149, 1560, 1574
Joy, A. H., & G. Abetti, binary system, 555
Joy, A. H., & W. S. Adams, novæ, 549
Jüttner, F., 1619
Jüttner, J., 1129

Kadel, B. C., snow sampler, 1135
Kähler, K., penetrating radiation, 1636
Kahanowicz, M[arya], 1451; radiation laws, 1449
Kahlbaum, 122
Kahler, H., & W. W. Coblentz, photoelectrics, 427; reflection, 343
Kailan, A., chemical effects of Ra, 1341
Kaiser, ellipse-drawer, 483
Kang-Fuh-Hu & W. Duane, X-rays, 108, 579
Kanolt, C. W., relativity, 1531
Kant, 1123
Kapteyn, J. C., 81, 210, 698, 1396
Kapteyn, J. C., & P. J. Van Rhijn, star distribution, 1392
Karcher, J. C., h.f. spectra, 1426
v. Karman, 238, 407, 888
v. Karman, T., 813
Karr, C. P., & P. D. Merica, Al alloys, 762
Karr, C. P., & H. F. Staley, bronzes, 114B
Kasner, E., 1524
Kaufmann, 737, 742
Karrer, E., & E. P. T. Tyndall, eye's sensibility, 1418
Kaufmann, W. E., H. N. Holmes, & H. O. Nicholas, gel vibrations, 125
Kayser, 370, 577, 856
Kayser, H., sound, 1001
Keeling, 176
Keller, C. A., cast iron, 636
Kelly, M. J., V. H. Gottschalk, & R. A. Millikan, ionisation, 880, 881
Kelner, 1331
Kelvin, 264, 421, 455, 653, 739, 1035
Kemble, E. C., 870, 1071; spectra, 859
Kendall, P. F., earthquakes, 200
Kennelly, 264
Kent, C. V., 1401; alloy optics, 1417
Kepler, 202
Kerr, 623
Kessler, D. W., tests on marbles, 569B
Ketzer, R., conductivity, 770
Keyes, F. G., 735; temperature scale, 729
Kia-Lok-Yen, viscosity, 188
Kido, K., & K. Honda, magnetostriction, 1334
Kiebitz, F., 1189
Kiess, C. C., & W. F. Meggers, spectrometry, 1420
Kimball, H. H., solar radiation, 1138
Kimura, 346, 1140
King, A. S., 717; absorption spectra, 864; longer-wave spectra, 1074; Zeeman-effect, 865, 872
King, L. V., 1031, 1613
King, R. W., triode tube, 1091
Kiplinger, C. C., surface tensimeter, 655
Kirchhoff, 859
Kirchhoff-Stokes, 259, 1310
Kirsch, G., α-ray ranges, 1607
Kirschman, H. D., & S. J. Bates, hydrogen halides, 942
Klabukov, 780
Kleeman, 1536
Klein, P., Ce spectrum, 857
Kling, A., & D. Florentin, CO production, 943
Klopsteg, P. E., determining time intervals, 792
Klopsteg, P. E., & A. L. Loomis, chronograph, 1
Klotz, O., 572
Klughardt, A., 851
Knipp, C. T., standard of sound, 897
Knipping, P., 1090; X-rays, 1288
Knipping, P., & J. Franck, ionisation potentials, 251, 1279
Knipping, P., J. Franck, & T[hea] Krüger, ionisation, 648
Knopf, O., light, 1402
Knott, C. G., earthquakes, 51
Knox, R., cardiography, 629
Knudsen, 181
Koch, J., 833

Köhler, A., saturated vapours, 120
König, 1276
König, A., 96
König, R., 1630
Koenigsberger, 215, 716
Kofler, M., 1636
Kohlrausch, 475, 712
Kohlrausch, K. W. F., γ-rays, 1434; secondary γ-rays, 1303
Kohlschütter, V., & E. Vuilleumier, kathodic deposition, 955
Kohn-Abrest, E., 943; oxidisable Al, 464
Kondô, T., aplanatic lens, 89; 3-lens objective, 707
Konno, S., heat-conductivity, 583
Koopmans, A. N., & G. Holst, ionisation, 136
Kopp, 1494
Korn, A., series spectra, 370, 855
Kossel, W., 28, 272, 1072, 1291; X-ray spectra, 1292
Kost, H., vibrating wires, 598
Kostinsky, 335
Kouwenhoven, W. B., & R. L. Sanford, flaw location, 156
Kovarik, A. F., γ-rays, 992
Krahmer, C., Pb electrodes, 1349
Kraus, C. A., conductance, 778
Krebs, H., kinematograph film, 851
Kreiken, E. A., proper motions, 1566
Kreisinger, 884
Kretschmann, E., relativity, 1619
Kries, 96
Krishnaiyar, N. C., wire vibrations, 1459
Kröncke, H., 49; X-ray spectrometry, 1605
Krogh, A., atmosphere's composition, 1042
Kromm, F., P.M. star, 829
Krüger, F., 1175; aeolian tones, 132
Krüger, F., & E. Schmidtke, jet tones, 593
Krüger, T[hea], P. Knipping, & J. Franck, ionisation, 648
Krüss, H., 2; parallelism of plates, 1351
Kulgren, 780
Kumar, S., & C. V. Raman, musical drums, 414
Kundt, 1285
Kunz, J., light scattering, 1070; radiation, 1592
Kunz, J., & E. K. Rideal, corona, 1191
Kunz, J., & J. Stebbins, eclipse photometry, 538
Kurz, K., & H. Barkhausen, valve generators, 908
Kurze, B., G. Rhein, & F. Banneitz, gas transportation, 794

van Laar, J. J., state equation, 646
La Bastide, G. L. C., A. Smits, & J. A. van den Andel, anodic polarisation, 787
La Bastide, G. L. C., A. Smits, & T. de Crauw, anodic polarisation, 953
Laborde, 390
Laby, T. H., 1081
Lagrange, 1129
Lainer, 357
Laird, E. R., X-rays, 1428
Laird, E. R., & V. P. Barton, X-rays, 1431
Lamb, A. B., & A. T. Larson, liquid potentials, 781
Lamb, H., eye kinematics, 365
Lambert, W. D., earth's density, 824
Lambert, Bouguer-, 1553
Lampland, C. O., eclipse, 536
Lanchester, F. W., lubrication, 495*
Landau, St., & E. Stenz, fluorescence, 1601
Landauer, R. S., & G. L. Wendt, triatomic hydrogen, 1015
Landé, A., 14, 162, 301, 966, 1230, 1279, 1533; atomic structure, 501, 1371; electronic systems, 504; He atoms, 807; size of atoms, 1130, 1370
Lang, H., relativity, 675
Langen, A[mélie], gas constants, 1499
Langevin, 898, 1101, 1320, 1488; relativity, 814
Langley, 1553
Langmuir, I., 252, 495, 500, 640, 648, 884, 1015, 1112, 1493, 1535; atomic structure, 1369; cubical atom, 966; electron tube, 1471; electronic charge, 1187; valency, 760
Laplace, 499, 1536
La Porte, F., meteorology, 1040
Larmor, J., 244, 418, 562, 1460; gravitation, 969; relativity, 303, 509, 511; sun's field, 201
La Rosa, M., 1207; thermoelectrics, 145
La Rosa & A. Sellerio, galvanomagnetics, 1208
Larsen, A., 1203
Larson, A. T., & A. B. Lamb, liquid potentials, 781
Lartigue, A., spectra, 224
Lasby, [Miss], 1561
Laski, G., 808

v. Laue, M., 95, 180, 238, 950; light velocity, 1403; triode amplifiers, 142
Laws, 264
Lawson, R. W., 992, 1301, 1304; α-ray "air equivalent," 227; α-rays, 1302; disintegration by α-rays, 232; refraction, 342
Lawson, R. W., & V. F. Hess, counting α-particles, 113; reflection, 361
Lebard, Ledoux-, & A. Dauvillier, calcite grating, 385; X-ray spectra, 226
Le Bel, J. A., 931; catathermics, 730
Le Blanc, M., 770
Lechner, A., viscous resistance, 22
Ledoux-Lebard & A. Dauvillier, calcite grating, 385; X-ray spectra, 226
Leduc, 1226
Leduc, A., 121
Lee, H., glass-working tools, 353*
Lee, O. J., Sirius' parallax, 1255
Lees, S., photographic screens, 1583
Legg, J. W., camera, 339
Lehmann O., 166; liquid crystals, 1500
Leide, A. B., & M. Siegbahn, X-ray spectra, 109
Leimbach, 49
Lejeune-Dirichlet, 193
Lembert, M., Pb isotopes, 631
Lemon, H. B., 1493, 1659
Lemon, H. B., & K[athryn] Blodgett, adsorption, 450
Lenard, 428, 605, 1311
Lenard, P., 1320
Lenard, P., W. Weick, & H. F. Mayer, conduction, 259, 1310
Lenz, 264
Lenz, W., 1072; band spectra, 574
Lera, E. B., earth's density, 1046
Lerch, F., β-rays, 1305
Le Rolland, P., pendulum, 664
Levitès, 1537
Lewis, 123
Lewis, G. N., 966, 1023, 1187
Lewis, G. N., & G. E. Gibson, thermodynamics, 1622
Lewis, G. N., & G. A. Linhart, ionisation, 779
Lewis, W. C. M., chemical reactions, 456
Ley, H., light absorption, 860
Liapin, N., chronometry, 282; clock corrections, 283; latitude determination, 1356
Lichte, H., sound signalling, 127
Lichte, H., & H. Barkhausen, sound signalling, 1456
Lichtenberg, 1092, 1318
Lichtenecker, K., alloy conductivity, 1666
Liebert, G., 871
Liebisch, T., & H. Rubens, crystal optics, 568
Liénard, 244
Lifschitz, I., chemiluminescence, 875
Lihotzky, E., coma, 1407
Lilienfeld, J. E., 578; discharge, 741
Lilienfeld, J. E., & F. Rother, X-ray tube, 1642
Lilly, E. G., & K. T. Compton, He spectrum, 1422
Lind, S. C., thermoluminescence, 1427
Lindblad, B., spectra, 1560
Lindblad, B., & K. Lundmark, nebulæ, 326
Linde, 892
Lindemann, F. A., 238, 370, 507, 631, 736, 752, 809, 997, 1607; chemical constant, 408; magnetic storms, 445; relativity, 512*
Lindman, K. F., pyro-electricity, 1331
Lineham, W. J., & G. T. White, hardening of gauges, 940
Linhart, G. A., & G. N. Lewis, ionisation, 779
Liouville, 1619
Lipka, J., dynamics, 1524
Lippmann, 950
Lipschitz, R., 1524
Liu, J. T., & S. Masuzawa, colouration of bulbs, 609
Livens, G. H., electrodynamics, 738; magnetic field, 1332
Lobachevsky, 189
Lockyer, 576
Lockyer, N., 1246
Lockyer, W. J. S., 1570, 1572; nebulæ, 1570; Nova Cygni, 1571
Lodge, O. J., 512; Einstein deflection, 541; ether structure, 505; gravitation, 359; power sources, 510
Loeb, J., diffusion, 776; osmotic pressure, 1663
Loeb, L. B., α-particles, 111; negative carriers, 1639; occlusion, 1020
Löwy, H., investigating earth's crust, 49
Löwy, H., & J. Popper-Lynkeus, earth's crust, 296
Logie, J., tornadoes, 306
van Lohuizen, T., Zeeman effect, 376
Loisel, P., radio-activity, 390
Lombardi, L., solenoids, 264

Loomis, 75
Loomis, A. L., & P. E. Klopsteg, chronograph, 1
Lorentz, 420, 421, 512, 604, 746, 970, 1037, 1124, 1126, 1312, 1400, 1403, 1404, 1635
Lorentz, H. A., 455, 506, 898, 968, 1233, 1263, 1402
Lorentz-Maxwell, 419
Lorenz, 424, 583, 746
Lorenz, R., 796, 1029, 1263; atomistics, 1494
Loring, F. H., isotopes, 163, 754; structure of matter, 815
Lotka, A. J., transformation kinetics, 1129
Lotz, A., & A. Coehn, contact electricity, 1465
Loud, 66
Love, A. E. H., 429, 660
Loveland, G. A., tornadoes, 30
Lowry, T. M., 918
Luchsinger, F., photoelectrics, 250
Luggin, 137
Lummer, 1578
Lummer-Brodhun, 1409
Lundmark, K., nebulæ, 698
Lundmark, K., & B. Lindblad, nebulæ, 326
Lunn, A. C., thermodynamics, 1452
Lunt, J., η Argûs, 75; Nova Aquilæ, 979, 1391; star velocities, 330
Lupton, 1427
Lupton, A., heat conductivity, 114*
Lury, R. E. De, 318
Lussac, Gay-, 243
Lyman, T., 100, 372, 382, 559, 648, 682, 718; helium series, 372
Lynch, T. D., & P. H. Brace, extensometer, 276
Lynch, T. D., & N. B. Pilling, quenching liquids, 467
Lynkeus, Popper-, J., & H. Löwy, earth's crust, 296

van Maanen, 61, 335, 1391
McCance, A., Fe carburisation, 462; gas occlusion, 642*; stress distribution, 182*
McClelland, J. A., & A. Gilmour, charge on rain, 900
McClelland, J. A., & P. J. Nolan, phosphorus ions, 452
McDavid, 1445
McDavid, J. W., 397, 398
Macdonald, H. M., 429, 601
McEwen, G. F., ocean temperatures, 822
Mach, 1038
Mache, H., 1304; Huyghens' principle, 219; sensitive flame, 131
MacInnes, D. A., & A. W. Contieri, overvoltage, 783
MacInnes, D. A., & A. A. Noyes, ionisation, 949
Mack, K., perspective, 4; world-quakes, 823
Mackay, 640
Mackay, G. M. J., anode glow, 1468
MacKeehan, 1310
Mackey, [Miss] I., 1648; Nova Lyræ, 550
McLachlan, N. W., gas-flow meter, 278; inductionless resistance, 1201; magnetic testing, 1095; magneto, 439; testing valves, 913
Maclaurin, 1127
McLennan, J. C., 1470, 1648; sources of He, 1660
McLennan, J. C., & W. W. Shaver, diffusion, 1515
McLennan, J. C., & A. L. Williams, conductivity, 1648
McLeod, A. R., refraction, 217
Macleod, D. B., & C. C. Farr, viscosity, 801
MacRae, 121
McTaggart, H. A., J. C. McLennan *with*, helium, 1660
McWilliam, A., steel's tenacity, 175
Madelung, E., 162; crystal surface, 194
Madison, O. E., & F. E. Bartell, osmosis, 1667
Maggini, M., RR Vulpeculæ, 69
Main, S. A., & R. Hadfield, radiographs of carbons, 1108; scratch test, 6
Main, S. A., R. Hadfield, & J. Brooksbank, radio-metallography, 1106, 1107
Mainka, C., earthquake waves, 525
Majorana, 512, 1122
Majorana, L., gravitation, 24
Majorana, Q., gravitation, 802
Mallard, 401
Mallik, D. N., & A. B. Das, discharge, 607
Mallock, A., rigidity, 1518; waves, 1526
Mandelstam, 909
Mandl, A., electromagnetics, 256
Marcelin, R., 456; crystals, 797
v. Marilaun, F. K., air temperature, 1239
Marsden, 1301
Marsh, S., electrolysis, 789
Marshall, J., chemical valency, 455; Newton's rings, 987

Marten, 1133
Martens, 6, 743
Martienssen, O., damping oscillating systems, 187
Martin, C., & H. C. Plummer, Y Lacertæ, 325
Martin, H. M., lubrication, 495*
Martin, L. C., light absorption, 215
Martin, W. H., light scattering, 1581
Martinez, J. P., H. K. Onnes & C. A. Crommelin, Ne isothermals, 241
Marvin, C. F., aircraft's course, 35; cyclones, 43*
Masing, G., elastic hysteresis, 1033
Mason, M., retarded potentials, 1633
Mason, W., & R. V. Wheeler, gas ignition, 586
Masuzawa, S., & J. T. Liu, colouration of bulbs, 609
Masuzawa, S., & T. Terada, earthquakes, 310
Mathews, J. A., alloy steels, 763
Mathias, 1440
Matsumura, T., impact tests, 290
Matsushita, T., Cr steels, 1346
Mauchly, S. J., H. W. Fisk, & L. A. Bauer, magnetic observations, 929
Maunder, E. W., faculæ, 1251
Maunder [Mrs.], 1251
Maxted, E. B., occlusion, 167
Maxwell, 424, 511, 738, 969, 1122, 1186, 1236, 1312, 1332, 1447, 1489, 1635, 1666
Maxwell, L. C., & J. R. Cain, carbon in steel, 474
Maxwell-Lorentz, 419
Mayer, H. F., migration velocity, 1320
Mayer, H. F., W. Weick, & P. Lenard, conduction, 259, 1310
Mayr, G., amalgams, 1023
Mazérès, G., radiography, 1210; radioscopic extraction, 449; radiotherapy, 751
Mecke, R., aureola phenomena, 820, 1265
Mees, 1275
Meggers, W. F., 682
Meggers, W. F., & P. D. Foote, Cs spectrum, 1174; microphotometer, 1159
Meggers, W. F., & C. C. Kiess, spectrometry, 1420
Meggers, W. F., & F. J. Stimson, sensitisers, 1415
Meisinger, C. L., pilot balloon, 1544
Meissner, K. W., 223
Meissner, O., colorimetry, 97, 848
Meissner, W., & F. Hoffmann, emissivity, 116
Meitner, L., & O. Hahn, actinium, 582; α-rays, 1436
Melde, 598
Mellon, M. G., & W. E. Henderson, standard Pb cell, 1217
Menzies, A. W. C., vapour pressure, 239, 1450
Mercier, P., & C. E. Guye, discharge, 903
Merica, P. D., & C. P. Karr, Al alloys, 762
Merrill, P. W., "air" lines, 1423; Kr and Xe spectra, 103; R Aquarii, 211; variable stars, 1156
Merrill, P. W., & L. Hadley, stellar spectroscopy, 832
Merté, W., astigmatism, 1164
Merton, T. R., 754, 869, 1172, 1286; atomic structure, 27; H spectrum, 371, 1282; isotope spectra, 105, 374
Merton, T. R., & J. W. Nicholson, He spectrum, 367
Mesnager, M., elasticity, 288
Mesnard, E., meteorology, 516
Mesny, R., direction-finder errors, 940B
Metcalf, J. H., comets, 60
Metzner, P., stream motions, 496
Meunier, J., chemical dynamism, 1026
Meuthen, A., F. Wüst, & R. Durrer, thermo-metallic constants, 115
Meyer, 1427
Meyer, E., H. Rosenberg, & F. Tank, photoelectric currents, 1196
Meyer, G., & S. E. Sheppard, photography, 357
Meyer, J., colloidal Se, 1661
Meyer, S., 28; isotopes, 231; radioactivity, 1297
Meyer, S., & V. F. Hess, radioactivity, 1298
Meyers, C. H., vapour-pressure, 1620
Meyers, C. H., C. S. Cragoe & C. S. Taylor, vapour pressure, 735
Michell, A. G. M., 495
Michell, J., 969
Michell, J. H., 660
Michelson, 528, 1047, 1169, 1462
Michelson, A. A., 99, 526, 1037, 1382; interferometry, 1556; viscous flow, 960
Michelson, A. A., & H. G. Gale, earth's rigidity, 48, 309
Michelson-Morley, 506, 512, 1591
Mie, G., gravitation, 1234
Mierdel, G., 1265
Mierdel, G., & R. Seeliger, spectrum, 1173
Miethe, A., & E. Stenger, light-filters, 981

Miller, C. P., A. Wragg, J. E. Rippon, & J. H. Andrew, steel, 1505
Miller, D. C., explosion baroscope, 482
Miller, I. L., O. W. Brown, & C. O. Henke, electrolytic KCN, 954
Miller, J. A., eclipse, 537
Millikan, R. A., 188, 1187; meteorology, 45; u.v. spectrum, 1421
Millikan, R. A., V. H. Gottschalk, & M. J. Kelly, ionisation, 880, 881
Mills, 121, 803
Mills, W. H., & W. J. Pope, isocyanine dyes, 1067
Milne, J. R., harmonic synthetiser, 653
Milner, S. R., 760, 772, 946; ionisation, 477
Minkowski, 418, 509, 511, 512, 967, 969, 1037, 1124, 1309
v. Mises, R., physical statistics, 1236
Mitchell, A. C., magnetic storm, 750
Mitchell, S. A., 1561; flash spectrum, 532; Krueger 60, 830
Mitchell, S. A., & C. P. Olivier, Krueger 60, 830
Mitra, S. K., diffraction, 567
Möller, 264
Moffitt, G. W., lens testing, 1271; lenses, 1274
Mohler, F. L., 1089
Mohler, F. L., P. D. Foote, & H. F. Stimson, ionisation potentials, 1284
Mohr, E., diamond, 933
Montgomerie, J., riveted joints, 795; stress determination, 9
Monypenny, J. H. G., Cr steels, 1503; metallography, 1665
Moore, 74, 75
Moore, A. F., & C. G. Abbot, eclipse, 685
Moore, H. F., & A. G. Gehrig, nickel steels, 287
Moore, J. H., nebulæ, 1570
Morehouse, 1052
Morey, G. W., optical glass, 1406
Morgan, J. D., gas ignition, 237
Morley, Michelson-, 506, 512, 1591
Morris, 1031
Morse, 862
Morton, R., X-ray transformers, 1209
Moseley, 246, 302, 874, 1227, 1429
Mosher, 735
Moulton, F. R., 331; rigid earth, 526
Moulton, H. G., earth pressures, 665
Moureu, 390
Müllenhoff, K. A., fatigue tests, 1521
Müller, E., & A. Riedel, Na amalgam, 944
Murakami, T., 1346
Muraour, H., explosion temperatures, 401
Murphy, J., frazil, 522
Musso, A., rolling of metal, 284
Muszkat, A., β-recoil, 1296

Nagaoka, H., 220; diffraction, 345; fluid flow, 185; pendulums, 285; telescope objective, 841
Napier, H. C., & F. E. Smith, amplification measurement, 916
Narbutt, J., fusion temperatures, 1617
Neesen, F., projectiles, 493
Nernst, 122, 238, 242, 425, 544, 590, 651, 736, 935, 946, 950, 1027, 1030, 1330, 1446, 1499, 1617, 1622
Neumann, 743
Neumann, K., adiabatics of CO_2, 124
Newall, H. F., Einstein effect, 314
Newberry, 1427
Newbery, E., ionisation theory, 477
Newcomb, 1564
Newens, F. R., photography, 1065
Newman, F. H., discharge, 1093; interrupter, 441
Newton, 511, 512, 967, 969, 987
Newton, Galileo-, 26
Newton, H. W., eclipse prominence, 1048
Nicholas, H. O., W. E. Kaufmann, & H. N. Holmes, gel vibrations, 125
Nichols, E. L., & H. L. Howes, fluorescence, 380
Nichols, E. L., H. L. Howes, & [Miss] F. G. Wick, fluorescence, 107
Nicholson, J. W., 429, 572, 1172; bar vibrations, 811; H spectrum, 869; spectra, 1598*; spectral energy, 383
Nicholson, J. W., & T. R. Merton, He spectrum, 367
Nicholson, S. B., sun-spots, 55
Nicholson, S. B., & H. Shapley, pulsating star, 206
Nicolson, A. M. L., piezoelectrics, 1647
Nierman, J. L., Ra concentration, 995
Niessen, K. F., spectral energy, 377
Nikhilranjan Sen, ellipsoid potentials, 1002
Nishikawa, S., 1532
Nishikawa, S., & G. Asahara, radiometallography, 941
Nissen, K. A., spectrum, 863
Noell, 1307
Nogier, 751
Nolan, P. J., & J. A. McClelland, phosphorus ions, 452
Norbury, A. L., resistivity, 1484

Norbury, A. L., & C. A. Edwards, Cr steels, 1508
Nordlund, I., 934
Nordmann, C., Nova Cygni, 1572; star atmospheres, 1568
Nordström, G., 969; Bohr's theory, 419
Normand, C. W. B., meteorology, 307; temperature and human body, 521
Nort, H., sky-map, 78; stellar distribution, 65
Noyes, A. A., & D. A. MacInnes, ionisation, 949
Noyes, W. A., Jr., electrolysis, 480; polarisation, 651
Nürnberger, O., radio-activity, 1435, 1609
Nuttall, 997, 1607
Nutting, P. G., 1275, 1408; eye's sensitiveness, 1595

O'Callaghan, P., & W. Brown, magnetised Ni, 1485
Occhialini, R. A., microscopy, 704
Ogier, 943
Oholm, L. W., normal cells, 782
Oishi, G., H. Sutton, & C. A. Edwards, Fe-Cr-C steels, 1507
Okaya, T., band spectra, 378
Ökôchi, M., & N. Satô, cast iron, 1214
Olivier, C. P., Nova Aquilæ, 64
Olivier, C. P., & S. A. Mitchell, Krueger 60, 831
Onnes, H. Kamerlingh, 158, 624, 1598
Onnes, H. K., C. A. Crommelin, & J. P. Martinez, Ne isothermals, 241
Ono, A., impact tests, 1224
Ono, S., atomic force, 507
Osborne Reynolds, 20
Ostwald, 97, 272, 848
Overn, 386, 724
Owen, 1321
Owen, E. A., 246, 1078
Owen, M., 1101
Owen, S. P., 1620; radiation, 733
Owen, S. P., & G. W. Todd, vapour-pressure, 240
Oxley, A. E., cubical atom, 966; diamagnetic H atom 1337; spectra 1598*; susceptibility, 1012

Pacini, D., sky light, 1552
Packer, D. E., Betelgeuse, 332
Page, L., Einstein deflection, 513, 971; electromagnetics, 1185; radiation-pressure, 1404
Painlevé, 1524
Painvin, R., luminous efficiency, 1277
Pal, B., motion in fluid, 1367
Palmaer, W., lead peroxide, 169
Palmer, L. S., & B. Hodgson, ionic valve, 1473
Paneth, F., 265; bismuth hydride, 1498; polonium hydride, 267
Panetti, M., aeroplane metacentre, 1522; telpher cables, 30B
Pannekoek, A., 65; galactic cloud, 72
Papish, J., 771
Parankiewicz, I., 1616
Paraskévopoulos, J., 13 Ceti, 1381
Parkhurst, J. A., dry plate, 355
Parson, 244, 966
Parsons, C. A., diamond, 457; high-pressure researches, 487
Partington, J. R., ionisation, 477
Pascal, P., 624
Paschen, F., 903, 1598; Ne spectrum, 223
Patterson, J., J. C. McLennan *with*, helium, 1660
Patterson, J., & J. Satterly, latent heats, 1442
Pauli, W., Jr., gravitation theory, 25, 540
Pauli, W. E., discharge tube, 905
Pauli, W. E., & J. Grober, radiography, 1103
Paulson, J. E., line spectra, 856
Pauthenier, Kerr effect, 623, 927
Pavel, F., E. Bernewitz, & [Miss] Cannon, double stars, 1155
Payman, W., gas ignition, 399, 731
Pearce, G., & H. Pilon, radio-metallography, 767
Pearson, E. S., planet's perihelion, 1563
Pearson, K., & M[ary] Seegar, elasticity, 10
Pease, F. G., nebulæ, 1383
Pech, J. L., radiation effects, 986
Pedersen, P. O., 1318; ionisation, 1189; Lichtenberg figures, 1092
Pélabon, H., thermoelectrics, 1324
Pellin-Broca, 558
Pellion, chronography, 1357
Peltier, 420, 899, 1003
Pérard, A., length gauges, 656
Perot, A., cyanogen band, 988, 1555
Perrier, A., 158, 624
Perrier, A., & G. Balachowsky, magnetism, 923
Perrin, 952, 1335, 1535
Perrine, C. D., Cepheids, 67; Cepheid variation, 66; γ Argus, 1394
Perucca, E., contact electrification, 1637; quarter-wave plate, 92
Peters, C. G., & C. H. Cragoe, dilatation, 1437

Petropoulos, C. J., electrical measurements, 437
Pettersson, H., micro-balance, 1030
Pettit, E., 1048 ; prominences, 338
Petzoldt, J., 1038 ; relativity, 1037
Petzval, 352
Pfaff, 1331
Pflüger, A., combination tones, 595
Pfund, A. H., colorimetry, 713 ; vacuum seal, 280
Pfund, A. H., & W. Weniger, reflection, 341
Phelps, M. E., 415
Philip, J. C., S. Dunnill, & O. Workman, charcoal activation, 1342
Phillips, 82, 325, 327, 692, 1030, 1058, 1150
Phillips, C. E. S., radiography, 1338 ; testing X-ray tube, 1102*
Phillips, P., refractivity, 1263
Piccard, A., radio-activity, 1294
Piccard, A., & E. Stahel, UrX, 1432
Picciati, 264
Pick, 788
Pickering, 224
Pickering, S. F., & J. D. Edwards, rubber permeability, 1516
Pickering, W. H., moon, 539
Pictet, 889
Pierce, 264, 1321
Pierlé, C. A., single potentials, 784
Pierucci, M., atoms, 806
Pike, C. E., 1196
Pilling, N. B., quenching liquids, 999
Pilling, N. B., & T. D. Lynch, quenching liquids, 467
Pilon, H., & G. Pearce, radiometallography, 767
Piola, F., audition, 1625
Pissetti, 1046
Pitot, 486
Planck, 54, 123, 456, 587, 684, 893, 1071, 1185, 1277, 1366, 1446, 1447, 1592
Planck, M., 506, 646, 736, 773, 1072, 1073, 1499, 1622 ; dissociation heat, 588
Plank, R., cooling of gases, 892
Plaskett, H. H., sun's rotation, 318
Plaskett, J. S., eclipsing variables, 554 ; 72-in. telescope, 1061
Plaskett, J. S., W. E. Harper, & R. K. Young, binary systems, 553
Plath, 1351
Plummer, H. C., star clusters, 82 ; variable stars, 1058
Plummer, H. C., & C. Martin, Y Lacertæ, 325
Pockels, F., 221
Pocock, L. C., coupled circuits, 1476
Poggendorf, 788
Poincaré, H., 1127
Poincaré, R., units, 5
Poiseuille, 798, 952
Poisson, 525, 1366
van der Pol, B., Jr., electric waves, 429, 1475
Polack, W. G., & A. J. Allmand, dilution energy, 476
Polanyi, M., atomic forces, 759
Polara, V., Coolidge tube, 1190
Poli, C., moving light-source, 1589
Pollock, J. A., heat conductivity, 1081
Pommerrenig, E., 1317
Poole, H. H., & H. H. Dixon, photosynthesis, 1025
Poole, J. H., & J. Joly, centrifuging alloys, 753 ; isotope separation, 752
Pope, W. J., & W. H. Mills, isocyanine dyes, 1067
Popper-Lynkeus, J., & H. Löwy, earth's crust, 296
Porte, F. La, meteorology, 1040
Porter, A. W., 356 ; gas occlusion, 642* ; ionisation, 477 ; specific heat, 1440
Portevin, A., ball hardness, 7 ; gun steel, 286 ; stresses in steel, 470
Portevin, A. M., & M. Garvin, hardening steels, 271
Posen, 1494
Poske, 1462
Poynting, 512, 1030
Prescott, J., & H. Carrington, beams, 489
Press, A., Heaviside's theorem, 133
Prétet, & Descolas, steel ingots, 1502
Preuner, G., & L. Pungs, iron in h.f. fields, 622 ; measuring capacities, 618
Price, T. W., & A. G. White, gas ignition, 397, 398 ; inflammability, 1445
Priest, I. G., dilatometer, 727
Pringsheim, 643
Procopiu, S., birefraction, 1585 ; metal films, 268 ; spectra, 709
Proudman, J., 1242
Prout, 754
Prudhomme, M., critical temperature, 947
Pryor, Coad-, E. A., & W. Rosenhain, resistance furnace, 461
Przibram, K., 1427 ; discharge figures, 1318
Pulfrich, 1331
Pulfrich, C., clinometer, 86
Pungs, L., & G. Preuner, iron in h.f. fields, 622 ; measuring capacities, 618

Purkinje, 355, 1412
Purvis, J. E., 577

Quincke, G., 952

Rabel, G., colour antagonism, 868
Ramage, 862
Raman, C. V., 1459; bowed strings, 411; impact, 1361; light scattering, 348; percussion figures, 13; string vibrations, 415; violin-player, 896
Raman, C. V., & B. Banerji, pianoforte hammer, 737
Raman, C. V., & A. Dey, splash sounds, 416
Raman, C. V., & S. Kumar, drums, 414
Ramsay, 403, 632, 734, 890, 947, 1087
Ramsden, 706; zirconia, 635*
Randall, H. M., & E. S. Imes, gas spectra, 870
Randall, M., & C. S. Bisson, solution heat, 774
Rankin, 977
Rankine, 488
Rankine, A. O., photophony, 153, 895; Se cell, 1646
Rankine, A. O., & L. Silberstein, light propagation, 1069
Rankine, A. O., & F. B. Young, magnetics, 263
Raoult, 176
Ratner, 248
Rauchenberger, [Miss] J., F. Richter, & K. Fajans, thorium lead, 879
Rawdon, H. S., brittleness, 639
Rawdon, H. S., & H. Scott, steel structure, 1017
Ray, S., dilatation, 886; electromagnetics, 603
"Raydex," 1065
Rayet, Wolf-, 331, 548, 1057, 1394, 1569
Rayleigh, 21, 150, 264, 342, 436, 495, 601, 870, 930, 1070, 1419, 1460, 1581; light polarisation, 366; light scattering, 346, 1579; silica glass, 88; sound reflection, 594
Reboul, G., & L. Dunoyer, weather forecasting, 975, 1543
Reed, 1462
Reed, F. H., & H. I. Schlesinger, conductivity, 475
Reedy, J. H., electro-analysis, 785
Reeves, P., vision, 1405
Regaud, 751
Regnault, 585, 735
Reiche, F., 28, 589; rotation spectra, 1072
Reiche, F., & J. Franck, parhelium, 1492
Reichenbächer, E., gravitational field, 676
Reilley, H. E., & A. N. Shaw, Weston cells, 1008
Reis, A., crystal structure, 1131, 1372
Rentschler, H. C., ionisation potentials, 428
Renwick, F. F., 844; photography, 356
Renwick, F. F., & O. Bloch, dry plates and X-rays, 1066; sensitometry, 1267
Reppchen, M., & F. Janus, radio-metallography, 1668
Respondek, G., radio-metallography, 1669
Reynolds, 1128, 1521
Reynolds, J. H., nebula, 545; spiral nebulæ, 1573
Reynolds, O., 495
Rhead, T. F. E., flame atmospheres, 117
Rhein, G., B. Kurze, & F. Banneitz, gas transportation, 794
Rheinberg, J., graticules, 351
Rhijn, P. J. Van, light of stars, 333
Rhijn, P. J. Van, & J. C. Kapteyn, star distribution, 1392
Ricco, A., prominences, 53
Rice, 456
Rice, F. O., u.v. spectrum, 1285
Rice, J., & A. S. Eddington, spectral shift, 562
Richard, 1041
Richards, 631
Richards, T. W., E. K. Carver, & W. C. Schumb, m.p. of benzene, 945
Richards, T. W., & F. Daniels, Tl amalgams, 479
Richards, T. W., & N. F. Hall, Pb istopes, 1340
Richards, T. W., & J. Sameshima, compressibility, 662; Pb isotopes, 1339
Richards, T. W., & J. W. Shipley, dielectrics, 425
Richardson, A. R., liquid flow, 19; waves, 1363
Richardson, L. F., 819; geostropic wind, 518*; light deflection, 360; water in clouds, 40; winds, 520*
Richardson, O. W., 180, 252, 421, 1474; valve circuits, 612*
Richart, F. E., C. Weiss, & W. M. Wilson, frame stresses, 492
Richarz, 820
Richter, F., K. Fajans, & [Miss] J. Rauchenberger, thorium lead, 879

Richter, G., saturation measurements, 1304
Richtmyer, F. K., 98
Richtmyer, F. K., & L. F. Curtiss, magneto-resistance effects, 1491
Rideal, E. K., overpotential, 786
Rideal, E. K., & J. Kunz, corona, 1191
Riecke, 139, 1331
Riedel, A., & E. Müller, Na amalgam, 944
Riefler, 957
Riegger, H., dielectrics, 257
Riemann, 969
Riffolt, N., C. N. Hickman, & L. T. E. Thompson, small time intervals, 1116
Righi, A., 1170, 1634; Michelson's experiment, 1169, 1591
Rippon, J. E., J. H. Andrew, C. P. Miller, & A. Wragg, steel, 1505
Ritchie, L. M., & H. D. Holler, dry cells, 1027
Ritz, 224, 370, 863
Robb, A. A., magnetic shell, 1186
Roberts, H. S., & E. D. Williamson, pyrometry, 171
Robertson, A., stress distribution, 490
Robin, 166
Robinson, 1041
Roe, E. D., sun-spots, 1145
Röntgen, 746, 1309
Rogowski, 264
Rohmann, H., electric contacts, 1323
Rolland, P. Le, pendulum, 664
Roos, O. C., wave-meters, 1118
Rosa, E. B., 1009
Rosa, M. La, 1207; thermoelectrics, 145
Rosa, M. La, & A. Sellerio, galvanomagnetics, 1208
Rosenberg, 1196
Rosenberg, H., F. Tank, & E. Meyer, photoelectric currents, 1196
Rosenhain, 458
Rosenhain, W., 1017
Rosenhain, W., & E. A. Coad-Pryor, resistance furnace, 461
Rosenhain, W., & D. Hanson, Cu alloys, 939
Ross, F. E., 1243; image contraction, 1414; photographic photometry, 1412
Ross, R., 1129
Rothé, E., anemometer, 1376
Rother, F., & J. E. Lilienfeld, X-ray tube, 1642
Rothmund, chemical fogs, 948
Rouch, J., 1040; pilot balloons, 39; wind velocity, 36
Rubens, H., 341, 835, 1024; crystal axes, 1168; dispersion, 569
Rubens, H., & T. Liebisch, crystal optics, 568
Rubinowicz, A., 1279; radiometer, 1616
Rüdenberg, 430
Rüttenauer, A., canal rays, 1466
Rufus, W. C., calcium envelope, 1147; variable-velocity stars, 1389
Rukop, 746
Rumpf, E., discharge, 1319
Runge, 370, 577
Runge, C., 1596
Russell, 1166
Russell, A., 1004; capacity coefficients, 739
Russell, H. N., 77, 324, 831; astronomical problems, 322; comets, 1142; star masses, 1153; stellar energy, 76
Rutherford, 631, 1639
Rutherford, E., 111, 113, 302, 502, 582, 754, 1177, 1231, 1565; atomic constitution, 1227; atoms, 1368; ultra-micrometer, 1350*
Rutherford, E., & A. H. Compton, radio-activity, 389
Rydberg, 224, 375, 869, 1597, 1598

Sabatier, 121, 786, 1166
Sachanov, 780
Sachse, 933
Sackur, O., 544, 640, 893, 1446, 1499
Saegusa, H., & H. Tsutsumi, dielectrics, 616
Sageman, 274
Sagnac, G., wireless, 1188
Saha, M. N., H spectrum, 1283; radiation-pressure, 572
St. John, C. E., 720; Einstein effect, 701; line shift, 1249
St. Landau, & E. Stenz, fluorescence, 1601
Saint-Venant, 10, 488
Saito, D., & K. Hayashi, metal fluidity, 270
Saito, S., & K. Honda, magnet steel, 924
Salpeter, J., strains in glass, 1359
Salter, C., atmosphere's structure, 816*
Salvioni, 1030
Sameshima, J., & T. W. Richards, compressibility, 662; Pb isotopes, 1339
Sampson, R. A., longitude determination, 1221; relativity, 1365
Samter, 58
Sand, H. J. S., ionisation, 477

Sanders, C., & H. S. Jones, latitude variation, 1140
Sanford, F., 74, 75; Einstein's "*h*," 874
Sanford, R. L., & W. L. Cheney, coercive force, 893B
Sanford, R. L., & W. B. Kouwenhoven, flaw location, 156
Sanfourche, A., silicon irons, 173
Santer, 1564
Sarrau, 401, 803
Satake, Y., K. C. Chakko, & E. G. Coker, stress distribution, 182
Satô, N., & M. Ôkôchi, cast iron, 1214
Satterly, J., gas liquefaction, 1441
Satterly, J., & E. F. Burton, gas combustibility, 1084
Satterly, J., J. C. McLennan *with*, helium, 1660
Satterly, J., & J. Patterson, latent heats, 1442
Saunders, F. A., Ba spectrum, 723
Savart, 197
Schachenmeier, R., crystal gratings, 1373
Schaefer, 1618
Schaefer, O., elongation measurement, 126; string vibrations, 1453
Schames, L., 243; chemical constant, 891, 893; electronic model, 808
Scheel, K., 122
Scheel, K., & W. Heuse, specific heat, 585
Scherrer, P., 725, 993
Scheuermann, R., liquid jet, 21
Schiaparelli, 1562
Schippers, 577
Schirmann, M. A., atmospheric polarisation, 821
Schirmann, [Miss] M. A., vacuum tubes, 1193
Schleier, J., Poiseuille's law, 798
Schlesinger, F., 554, 1385; proper motions, 62; P.M. stars, 61; star parallaxes, 702
Schlesinger, F., & Z. Daniel, Capella, 697; star parallaxes, 1258
Schlesinger, H. I., & F. H. Reed, conductivity, 475
Schlick, 430
Schlüter, 525
Schmidt, 1435
Schmidt, A., C. Chree, D. L. Hazard, & L. A. Bauer, magnetic observations, 446
Schmidt, F. S., motion in resisting medium, 1128
Schmidt, H., positive nucleus, 193
Schmidt, W., 229
Schmidtke, E., edge tones, 592
Schmidtke, E., & F. Krüger, jet tones, 593
Schneider, E., radio-metallography, 768
Scholl, C. E., crystallisation of Ra, 1105
Schott, G. A., 244; atom theory, 387; electromagnetics, 1632
Schottky, W., ionic equilibrium, 180
Schouten, W. J. A., nebula, 335
Schreber, K., 401; air liquefaction, 1307
Schreib, 758
Schreiber, P., water-vapour, 400
Schrödinger, E., electron emission, 1467; radiation, 839; solid's energy content, 238
Schroeder, 176
Schröter, F., glow tubes, 610
Schulz, H., prisms, 566; range-finders, 216
Schumacher, H., spectrum, 854
Schumacher, H., & A. Hagenbach, spectra, 861; Zn spectrum, 862
Schumann, 1015, 1602
Schumb, W. C., E. K. Carver, & T. W. Richards, m.p. of benzene, 945
Schuster, A., 389, 525, 1014; light deflection, 542; refraction, 1050
Schwarzschild, 315, 407, 504, 572, 844, 1234, 1366, 1396
v. Schweidler, E., 1467; atmo-electrics, 1006, 1316; cosmic radiation, 230
Schwerdt, H. G., graphical method, 3
Scoble, W. A., stress distribution, 490
Scott, H., alloy steels, 179; Ni steels, 1110
Scott, H., & H. S. Rawdon, steel's structure, 1017
Scott, H., & J. R. Freeman, Rosenhain furnace, 458
Seares, F. H., sun's field, 1561
Seares, F. H., & E. P. Hubble, star colours, 1395
Seebeck, 1340
Seegar, M[ary], & K. Pearson, elasticity, 10
Seeliger, R., 333, 1317
Seeliger, R., & G. Mierdel, spectrum, 1173
Seeman, 578
Seitz, 1618
Sellerio, A., 1207; galvano-magnetics, 1207
Sellerio, A., & M. La Rosa, galvano-magnetics, 1208

Sen, N. R., electrostatics, 422
Senderens, 121
Senter, G., ionisation, 477
Serini, R., light deviation, 1590
Sesini, O., shaft oscillations, 875B
Shapley H., 69, 331, 528, 693, 698; external galaxies, 334; nova, 83; star clusters, 205, 699, 1261, 1387; telescopic power, 982
Shapley, H., & H. N. Davis, star clusters, 1393
Shapley, H., & S. B. Nicholson, pulsating star, 206
Shapley, H., & M. B. Shapley, star clusters, 70
Shapley, M. B., *v.* H. Shapley
Shaver, W. W., & J. C. McLennan, diffusion, 1515
Shaw, A. N., small magnets, 1096
Shaw, A. N., V. Henry, & B. Dawson, tides, 1044
Shaw, A. N., & H. E. Reilley, Weston cells, 1008
Shaw, N., atmosphere's structure, 816*; atmospheric radiation, 819*; pilot balloons, 195*
Shaw, P. E., ultra-micrometer, 1350*
Shedd, J. C., snow crystal, 1548
Sheldon, H. H., charcoal activation, 937, 1659
Shepherd, 1348
Sheppard, 1275
Sheppard, S. E., & G. Meyer, photography, 357
Sherry, B. J., & A. T. Waterman, meteorology, 46
Shields, 1087
Shimizu, T., & W. Duane, X-ray spectra, 384; X-rays, 580, 581
Shinomiya, photoelectric cells, 151
Shipley, J. W., & T. W. Richards, dielectrics, 425
Siebel, K., thermoelectrics, 148
Siegbahn, M., 386, 991
Siegbahn, M., & A. B. Leide, X-ray spectrometry, 109
Siegbahn, M., W spectrum, 578
Siegbahn, M., & K. A. Wingårdh, X-rays, 876
Silber, 1341
Silberstein, L., 190, 423, 505, 1124; eclipse results, 506, 1243; H spectrum, 1597; projective time scale, 189; relativity, 512*; spectral theory, 375; time measurement, 962
Silberstein, L., & A. O. Rankine, light propagation, 1069
Silvester, N. L., meteorology, 1542
Simpson, M., audition, 1455
Sinkinson, E., photo action, 715
de Sitter, W., Jupiter, 57, 323
Skaupy, F., conductivity, 1094; gaseous reactions, 1509
Skinner, C. A., 1317
Slade, R. E., 356, 1275
Slade, R. E., & G. I. Higson, process plate, 354
Slade, R. E., & F. C. Toy, spectrophotometry, 844
Slate, F., relativity, 967
Sleator, W. W., 1175
Sligh, T. S., Jr., thermo-regulator, 728
Slipher, 212, 693, 698
Smekal, A., atom models, 1231; atomic structure, 28; X-ray, spectra, 1289
Smith, 1521
Smith, A. W., inductance comparison, 154
Smith, A. W., & H. E. Hammond, magnetisation, 1099
Smith, C. C., & H. C. H. Carpenter, iron and CO, 471
Smith, F. E., ultra-micrometer, 1350*
Smith, F. E., & H. C. Napier, amplification measurement, 916
Smith, F. G., ray-plotter, 1262
Smith, H. D., radiating potentials, 382
Smith, L. T., C. O. Henke, & O. W. Brown, electrolysis, 1510
Smith, M., & A. G. Warren, heat engineering, 699B
Smith, T., balancing of errors, 1032; glass-working tools, 353; photophony, 153*; prism, 705; tracing rays, 1062
Smith, T. T., magnetisation, 1097
Smits, A., non-metals, 769
Smits, A., G. L. C. La Bastide, & J. A. van den Andel, anodic polarisation, 787
Smits, A., G. L. C. La Bastide, & T. de Crauw, anodic polarisation, 953
Snethlage, [Miss] A., & P. Zeeman, Fizeau-effect, 712
So, M., annealing glass, 1016; resistivity, 1328
Soddy, F., 231, 234, 302; Cl isotopes, 1495, 1497
Somigliana, C., optics, 93
Sommerfeld, 990, 1231, 1279, 1366, 1429, 1598
Sommerfeld, A., 264, 302, 407, 495, 722, 966, 1187, 1312; X-ray spectra, 1291

Sommerville, D. M. Y., eclipse chart, 85; planimeter, 293; predicting occultations, 73
Soné, T., magnetic susceptibility, 624
Soreau, R., air pressure and height, 1132
Sosman, 116
Sôtome, K., clock error, 957
Souder, W. H., 291
Souillart, 323
Southcombe, 495
Spencer, C. D., & W. M. Clark, pyrometry, 170
Sperry, 279
Spielrein, 435
Spörer, 53
Spooner, T., h.f. iron losses, 894B
Srivastava, L., magnetometry, 1656
Stacey, W. F., meteorology, 41
Staehling, C., radio-activity, 388
Stahel, E., & A. Piccard, UrX, 1432
Staley, H. F., & C., P. Karr, bronzes, 114B
Stanton, T. E., lubrication, 495*
Stark, 139, 301, 860, 873, 904, 1470, 1598, 1602
Stark, J., 871; atomic electric fields, 101
Stead, G., tungsten filaments, 617
Stebbins, J., 81, 832; n^5 Orionis, 1384; λ Tauri, 1385
Stebbins, J., & J. Kunz, eclipse photometry, 538
Steele, 1030
van Steenwijk, J. E. de Vos, star cluster, 68
Stefan, 640, 684, 1449, 1451
Stefanini, A., mutual inductance, 744
Stegeman, G., 1217
Steinhaus, W., 749
v. Steinwehr, H., evaporation heat, 1443
Stenger, E., & A. Miethe, light-filters, 981
Stenström, 1288
Stenz, E., & St. Landau, fluorescence, 1601
Stern, 544
Stern, O., 1172; paramagnetism, 1488; vapour pressure, 1446
Stern, O., & M. Born, crystals, 499
Steubing, W., discharge, 255; iodine spectrum, 1075
Stewart, G. W., 1455; audition, 1457, 1458; sound propagation, 412
Stewart, R. M., observation adjustment, 1514; right ascension, 1558
Stimson, F. J., & W. F. Meggers, sensitisers, 1415
Stimson, H. F., P. D. Foote, & F. L. Mohler, ionisation potentials, 1284
Störmer, C., α particles, 996
Stokes, 506, 668, 1029, 1046, 1235
Stokes-Kirchhoff, 259, 1310
Stratton, F. J. M., 1390; Nova Geminorum, 1057
Stratton, S. W., Bureau of Standards, 498
Street, 311
Streintz, F., & A. Wesely, crystal detector, 912, 1480
Strömgren, E., three bodies, 313
Strouhal, 593
Strutt, R. J., Na spectrum, 381
Strutt, R. J. [Rayleigh], sky polarisation, 197
Struve, H., 59, 1564
Struve, W., 283
Stuchtey, K., ozone spectrum, 853
Stuhlman, O., Jr., electrometer, 1652
Sumpner, 1448
Sutherland, 274
Sutton, H., C. A. Edwards, & G. Oishi, Fe-Cr-C system, 1507
Svedberg, T., colloid synthesis, 168, 934
Swann, W. F. G., 244, 585; unipolar induction, 1635
Swensson, T., photoelectrics, 1113
Szarvassi, A., quantum theory, 1366
Szymanowitz, R., atomic weight relations, 161

Tänzler, P., 624
Tait, 1524
Takeuchi, T., γ-rays, 1293; surface tension, 1536
Tamm, N., 1572
Tammann, 1486
Tank, F., H. Rosenberg, & E. Meyer, photoelectric, 1196
Tannehill, J. R., pilot balloons, 44
Tate, 428
Tawara, K., & G. Asahara, Fe-C alloys, 177
Taylor, 29, 518, 1045, 1179, 1338
Taylor, A. H., reflection, 1399
Taylor, C. S., C. H. Meyers, & C. S. Cragoe, vapour pressure, 735
Taylor, G., air routes, 34
Taylor, G. I., 688; moon's acceleration, 687; tidal friction, 311
Taylor, H. D., optical polishing, 1270*
Terada, T., & S. Masuzawa, earthquakes, 310
Terpstra, P., inductive circuit, 1483

Terzaghi, C., surface friction, 1362
Tetrode, 544, 640, 893, 1446, 1499
Thilo, G., radiation-pressure, 1618
Thing, C. W., & H. G. Byers, passivity, 481
Thirring, H., 238; atomic structure, 1533
Thole, 495
Thomas, J. S. G., anemometer, 1031
Thomas, P. A., metrology, 484
Thompson, L. T. E., C. N. Hickman, & N. Riffolt, small time intervals, 1116
Thomson, 264, 420, 421, 729, 899, 1003, 1200, 1524
Thomson, James, 803
Thomson, J. J., 102, 145, 161, 246, 274, 387, 420, 455, 495, 648, 809, 965, 1078, 1177, 1638, 1639; energy transference, 1122; positive rays, 906
Thornton, W. M., E.M.F. rule, 620; gas ignition, 236; heat conductivity, 114, 393
Thurston, A. P., aerodynamics, 494
Tilho, J., Sahara fog, 1551
Timpe, A., sound reports, 130
Todd, G. W., 1620; specific heat, 1614; vacuum gauge, 181
Todd, G. W., & S. P. Owen, vapour pressure, 240
Toepler, M., 291
Tool, 1437
Tower, B., 495
Townsend, 1189
Toy, F. C., & R. E. Slade, spectrophotometry, 844
Trabacchi, G. C., Hall-effect, 1206; spark coil, 1202
Traub, W., dispersion, 833
Traube, J., 274; ballo-electricity, 1311
Trautz, 1112
Tribondeau, 751
Trouton, 403, 590
Trowbridge, A., sound ranging, 599
Tscherning, M., refraction, 984
Tsukuda, K., & R. Fujii, compression waves, 291; oscillograph, 438
Tsutsumi, H., 583
Tsutsumi, H., & H. Saegusa, dielectrics, 616
Tuczek, F., & E. Böttcher, Stark-effect, 871
Turner, H. H., Bailey No. 33, 1575; meteorology, 305*; Mira Ceti, 1150; star magnitudes, 1148; variable stars, 692, 1059
Turner, H. H., & M. A. Blagg, W Cygni, 327
Turner, L. B., clock error, 666
Twyman, F., glass-working tools, 353*; refraction, 218
Tykociner, Tykocinski-, J., frequency measurement, 909
Tykocinski Tykociner, J., frequency measurement, 909
Tyndall, 966, 1232
Tyndall, E. P. T., & E. Karrer, eye's sensibility, 1418

Ubach, J., eclipse magnetic observations, 1100
Uhler, H. S., refractive indices, 561
Uibe, M., sky brightness, 1410
Uibe, M., & H. Dember, sky's form, 1546
Uljanin, W., earth's field, 1014; induction inclinometer, 1013
Uller, K., electric waves, 1194
Ulrich, E. O., earth movements, 677
Unwin, W. C., notch tests, 183; scratch test, 6
Urbain, G., & N. R. Dhar, polarisation tensions, 650

Vahle, W., Zr spectrum, 858
Valasek, 1437
Valentiner, S., 118
Vallauri, G., 1475
Valle, G., glow discharge, 139
Van Buijsen, 977
Vanderlinden, H., & T. De Donder, gravitation, 1126
Van Rhijn, P. J., & J. C. Kapteyn, star distribution, 1392
Van Voorhis, C. C., & A. H. Compton, kathode-fall, 1469
Végard, L., 991, 996; spectral lines, 873
Velander E., a.c. comparator, 1087B
Venant, Saint-, 10, 488.
Venator, O., state equation, 889
Venkatasubbaraman, A., 1361
Véronnet, A., celestial body, 527; rotating liquid, 1127; star's formation, 1576, 204
Vignon, L., silk and radiations, 1225
Villat, H., vortex motion, 799
Villegas, 1220
Villey, J., Michelson's experiment, 1170
Vincent, J. H., valve circuits, 612
Vincent, J. W., & W. H. Eccles, wave-length variations, 437B
Vogel, 1307
Vogel, H., reed pipes, 1627
Voigt, 1331, 1419

Voigt, W., cohesion, 301
Volmer, M., 1172; photoelectrics, 917
Volta, 421
Voltz, F., induction coil, 141
Voorhis, C. C. Van, & A. H. Compton, kathode-fall, 1469
Vos van Steenwijk, J. E. de, star cluster, 68
Voûte, J., 329
Vuilleumier, E., & V. Kohlschütter, electrolysis, 955

Waals, van der, 403, 590, 646, 803, 889, 1307, 1447
Waals, van der, J. D., Jr., liquid friction, 17
Wachsmuth, R., 592
Waetzmann, E., beat tones, 1630; sound pressure, 1182, 1626; vibrations, 1628, 1631
Wagner, K. W., wireless, 840B
Walden, 403
Walker, G. W., & A. H. Cox, magnetic survey, 159
Wallot, J., electric waves, 430, 1644
Walsh, J. W. T., curve resolution, 294; radiation, 849
Waltenberg, R. G., & W. W. Coblentz, reflectivity, 836
Waran, H. P., interferometer, 1578
Warburg, E., 950; photochemistry, 756, 757
Warren, A. G., & M. Smith, heat engineering, 699B
Wartenberg, 935
Washburn, E. W., 475, 778
Waterman, A. T., & B. J. Sherry, meteorology, 46
Watkins, 357
Watkinson, W. H., thermodynamic ratchet, 1308
Watson, G. N., 429
de Watteville, C., measuring short durations, 292
Weaver, W., sound pressure, 1460
Weber, 1096, 1457, 1627
Weber, R. H., gas theory, 243; magnetic susceptibility, 1487
Weber-Fechner, 848
Webster, A. G., ballistics, 1119, 1226; conical horns, 1454
Webster, A. G., & M. Allen, ballistics, 1120
Webster, D. L., flight, 961; h.t. apparatus, 1481; radiation, 1430; X-rays, 724
Wehnelt, 438, 441, 1474
Weick, W., H. F. Mayer, & P. Lenard, conduction, 259, 1310
Weigert, F., photochlorides, 570; refraction, 106
Weiland, H. J., 778
v. Weimarn, 1021
Weinberg, B., terrestrial magnetism, 447
Weinstein, 435
Weisbach, F., 128
Weiser, H. B., 771
Weiser, H. B., & A. Garrison, flame reactions, 771
Weiss, C., W. M. Wilson, & F. E. Richart, frame stresses, 492
Weiss, P., 1488
Weller, R., frequency determination, 596
Wells, 1535
Wells, H. L., weighing, 659
Wells, P. V., film thickness, 1535
Wendt, G. L., active hydrogen, 453
Wendt, G. L., & R. S. Landauer, triatomic hydrogen, 1015
Wenger, 1550
Weniger, W., H. M. Johnson, P. W. Cobb, & E. P. Hyde, field glasses, 1162
Weniger, W., & A. H. Pfund, reflection, 341
Wente, E. C., heat reflection, 1612
Wenzel, F., atoms, 931
Werner, 760, 931
Wertheimer, E., vapour-pressure, 590
Wesely, A., & F. Streintz, crystal detector, 912, 1480
West, G. D., Crookes radiometer, 1083; radiometer effects, 1082
Westergaard, H. M., combined stresses, 1117
Weston, 1008
Westphal, W. H., radiometer, 589;
Weth, M., H spectra, 1599
Weyl, H., 25, 540; electric waves, 417
Weyssenhoff, J., Stokes' formulæ, 1235
Wheeler, R. V., & W. Mason, gas ignition, 586
Whiddington, R., Fizeau-effect, 1272; ultra-micrometer, 1350; X-ray spectra, 1290
Whipple, F. J. W., electrostatics, 1004; geostropic wind, 518; meteorology, 305*, 818*; winds, 520*
Whipple, R. S., electro-cardiograph, 1657; thermometry, 1615
White, A. G., & T. W. Price, gas ignition, 397, 398; inflammability, 1445

White, G. T., & W. J. Lineham, hardening of gauges, 940
Whitlock, H. P., crystal model, 810
Wick, [Miss] F. G., H. L. Howes, & E. L. Nichols, fluorescence, 107
Wicksteed, 290
Wiedemann, 420, 438
Wien, 123, 142, 264, 684
Wien, M., tone spectra, 597
Wien, W., 512, 1466; spectral lines, 379
Wiener, O., 150, 746; heat transmission, 235
Wild, 1013
Wilhelm, R. M., & J. L. Finkelstein, soldification points, 395
Williams, A. L., & J. C. McLennan, conductivity, 1648
Williams, A. M., adsorption, 451
Williams, A. S., Jupiter, 1051
Williams, E. H., magnetic oxides, 158
Williams, I., 440
Williamson, E. D., & L. H. Adams, glass annealing, 1587; refraction, 221
Williamson, E. D., & H. S. Roberts, pyrometry, 171
Willis, 1627
Willis, B., earth's crust, 50
Willows, R. S., lubrication, 495*
Wilson, 783
Wilson, C. T. R., micro-voltameter, 1482
Wilson, E., magnetic susceptibilities, 621
Wilson, E. B., orbits, 970
Wilson, H. A., diamagnetism, 1489; electromagnetics, 1463; optical constants, 1401; sound receivers, 1000
Wilson, R. E., adsorption by charcoal, 1493; nebulæ, 1570
Wilson, W. M., F. E. Richart, & Weiss, frame stresses, 492
Wingårdh, K. A., & M. Siegbahn, X-rays, 876
Winkelmann, 217
Winternitz, E., & F. Paneth, bismuth hydride, 1498
Wiskowski, 585
Withrow, J. R., & S. B. Frank, alkali amalgams, 1348
Witkowski, 1085
Witt, H., radio-micrometer, 1398
Wöhler, 1521
Wolf, M., 1572; nova, 689
Wolf-Rayet, 61, 83, 331, 548, 690, 698, 1057, 1394, 1569
Wolfers, F., thermionics, 252
Wolff, 726
Wolff, H. T., α-ray ranges, 1608; atomic nuclei, 503; radio-activity, 997
Wolff, K, frequency measurement, 1203
Wolfke, M., H spectrum, 1602
Woltjer, 872
Woltjer, J., Jr., Hyperion, 59, 1564; Titan, 58
Wood, A. B., 113
W[ood], H. E., double-star measures, 1260
Wood, R. W., 346, 1601; Balmer series, 1600; light scattering, 1580
Woodman, W. V., & C. Davidson, equatorial, 703
Woods [Miss], nova, 84
Workman, O., S. Dunnill, & J. C. Philip, charcoal activation, 1342
W[orssell], W. M., γ Argo, 1054; η Argo, 1055; R Norma, 1257
Worthing, 341
Worthington, A. M., 416
Wourtzel, E., action of RaEm, 632
Wragg, A., C. P. Miller, J. H. Andrew, & J. E. Rippon, steel, 1505
Wright, F. E., anisotropism, 716; dispersion, 1269, 1408; plotting reciprocals, 793
Wright, W. H., 1569; nebulæ, 700, 1570
Wüllner, 889
Würschmidt, J., refraction, 364
Wüst, F., A. Meuthen, & R. Durrer, thermo-metallic constants, 115
Wyckoff, R. W. G., atomic forces, 192; crystal structure, 1532
Wyckoff, R. W. G., & L. M. Dennis, search for element, 1211

Yamada, K., objective, 91
Yamauchi, Y., & H. J. French, Cr steel, 1664
Yensen, T. D., Fe-Ni alloys, 637; magnetic Fe-Ni alloys, 1011
Young, 96, 119, 121, 206, 734, 890, 1022, 1147, 1262, 1518, 1593
Young, F. B., W. Gerrard, & W. Jevons, electrical disturbances, 1464
Young, F. B., & A. O. Rankine, magnetics, 263
Young, R. K., ι Geminorum, 207; spectroscopic binary, 208

Young, R. K., W. E. Harper, & J. S. Plaskett, binary systems, 553
Young, S., distillation, 1180

Zeeman, 376, 574, 577, 856, 865, 869, 872, 1076
Zeeman, P., Fizeau-effect, 711
Zeeman, P., & [Miss] A. Snethlage, Fizeau-effect, 712
v. Zeipel, 1393
Zeleny, J., 248, 1315, 1638; discharge, 1641
Zenghelis, C., gas activity, 1212
Zenneck, 157
Zenneck, J., 1194
Zernike, F., 1325
Zernike, F., & H. Haga, thermo-electrics, 146
Zimmer, M. L., 1558; right ascensions, 678; subterranean clock-room, 312
Zsigmondy, 1661
Zwaardemaker, H., & F. Hogewind, ballo-electrics, 605; photoelectrics, 249

SUBJECT INDEX.

SECTION A.—PHYSICS.

To facilitate reference to any desired subject, the Index is divided into the following sections arranged alphabetically. If any of these are absent this may be taken as an indication that no Abstracts dealing with those particular subjects have been included in this volume.

Where phenomena such as the Hall-effect, Thomson-effect, Zeeman-effect, etc., are mentioned in an Abstract but not in the Title, the reference will be found in the Name Index.

The numbers refer to Abstracts; if the letter B follows a number the Abstract will be found in Section B under that number.

In General Physics:—Apparatus and Instruments (physical, excluding electrical, descriptive); Astronomy; Diffusion; Dynamics; Elasticity; Gravity; Measurements and Use of Instruments; Meteorology, &c.; Miscellaneous; Molecular Physics, Matter and Ether; Pressures (high and low); Surface Tension; Terrestrial Physics; Theories; Viscosity.

In Light:—Absorption; Dispersion; Interference; Lenses and Optical Systems; Measurements and Use of Instruments; Miscellaneous; Phosphorescence and Fluorescence; Photography; Photometry; Polarisation; Radio-activity; Rays and Radiation; Reflection of Light; Refraction of Light; Spectra; Vision; Zeeman-Effect and Radiation in an Electric or Magnetic Field.

In Heat:—Absorption; Conductivity; Critical Points and Constants; Dilatation; Freezing-, Melting-, and Boiling-Points; Gases and Vapours; Measurements and Use of Instruments; Miscellaneous; Specific Heat and Latent Heat; Temperature; Temperatures (high and low); Thermodynamics; Thermometry, Pyrometry, and Calorimetry; Vapour Pressure.

In Sound:—All Abstracts referring to this subject have been indexed under *Sound*.

In Electricity and Magnetism:—Absorption; Alternate-Current Research; Apparatus and Instruments (descriptive); Capacity (electrostatic); Conductivity and Resistivity; Dielectrics; Discharge in Gases and in Vacuo; Electromagnetic Theory; Electro-Physiology and Radiography; Inductance (self and mutual); Magnetism; Measurements and Use of Instruments; Miscellaneous; Oscillations and Waves; Polarisation (electric waves); Polarisation (electrolytic); Static and Atmospheric Electricity; Terrestrial Magnetism and Electricity; Thermo-Electricity and Thermo-Magnetism.

In Chemical Physics:—Absorption; Alloys; Batteries (primary); Batteries (secondary); Chemical Equilibrium; Dissociation and Ionisation; Electric Furnace Processes; Electrolysis; Electrolytic Analysis; Metallography and Properties of Metals; Miscellaneous; Osmosis; Solution and Solubility.

Abstract Nos.

Absorption (Chemical Physics).

Charcoal Activation. H. H. Sheldon 937, 1659

,, , Gas-Mask, Density of, Apparent High Pressure due to Adsorption and Heat of Adsorption. W. D. Harkins and D. T. Ewing 936

,, , Sorption of Vapours by. B. Gustafson 1104

,, , Wood, Activation of, by Heat Treatment. J. C. Philip, S. Dunnill, and O. Workman 1342

Gases, Adsorption of, at Low and Moderate Concentrations. I. Deduction of Theoretical Adsorption Isostere and Isotherm. II. Experimental Verification of Form of Isosteres and Isotherms. III. Experimental Verifications of Constants in Theoretical Adsorption Isostere. A. M. Williams 451

Abstract Nos

Absorption (Chemical Physics), *continued.*
Gases, Adsorption of, by Charcoal. H. B. Lemon and K[athryn] Blodgett 450
Heat Production, Nature of, in System of Platinum Black, Alcohol, and Air. L. B. Loeb 1020
Nitrogen and Oxygen, Adsorption of, by Charcoal. R. E. Wilson 1493
Occlusion of Gases by Metals. General Discussion 642
,, of Hydrogen by Platinum, Influence of Hydrogen Sulphide on. E. B. Maxted 167
Oxygen and Nitrogen, Adsorption of, by Charcoal. R. E. Wilson 1493
Sorption of Hydrogen by Palladium at Low Temperatures. J. B. Firth 775
Absorption (Light and Heat).
Alloys, Liquid, Optical Constants of. C. V. Kent 1417
Biotite, Transparency of, to Infra-red Radiations. L. C. Martin 215
Colorimetric Experiments. O. Meissner 97, 848
Colorimetry of Nearly-White Surfaces. A. H. Pfund 713
Dichroism of Ammonium Chloride Fumes in Electric Field. S. Procopiu 1585
Filters Transparent to Ultra-violet Light. A. Miethe and E. Stenger 981
Gases, Diatomic, Absorption of, in Near Infra-Red. E. S. Imes 222
Heat Rays, Permeability to. Low Temperature Studies. J. Dewar 392
Light Absorption and Fluorescence V. E. C. C. Baly 1175
,, Absorption and Fluorescence. VI and VII. E. C. C. Baly 1287
Radiation of Heat and Light, *see* section Rays.
Röntgen Rays, Absorption of, *see* section Rays.
Silver Bromide, Absorption of Light by. R. E. Slade and F. C. Toy 844
Sodium and Potassium, Transmission of Ultra-violet Light by. M. K. Frehafer 834
Spectra, Absorption, *see* separate section.
Ultra-violet Light, Absorption of Unsaturated Compounds in. H. Ley 860
Alloys, *see also* section Metallography.
Aluminium, Transformations of certain Alloys of. L. Guillet.. 466
Amalgams, Concentrated Thallium. Their Electrochemical and Thermochemical Behaviour, Densities, and Freezing-points. T. W. Richards and F. Daniels 479
,, , Study of. G. Mayr 1023
Chemically-Reactive Alloys. E. A. Ashcroft 273
Electrolysis of Alloys, *see* section Electrolysis.
Fluidity of Metals and Alloys, Researches on. D. Saito and K. Hayashi 270
Iron and Steel, *see* section Metallography.
Magnetic Properties of Alloys, *see* section Magnetism.
Metallography, *see* separate section.
Alternate-Current Research.
Arc, Electric, *see also* section Discharge.
Amplification of Electric Currents in Bunsen Flame. C. W. Heaps 1651
Circuit with Self-Induction, Energy Ratios in. P. Terpstra ... 1483
Electroplated Iron in High-frequency Fields. G. Preuner and L. Pungs 622
Induction Coil, Investigation of, by means of Röntgen Tubes. F. Voltz 141

For the **Explanation** of this Index see p. 696.

Abstract Nos.

Alternate-Current Research, *continued.*
Induction Coils, Action of. E. T. Jones 1192
,, ,, ,, *v.* Transformers. Efficiency of Transformers for X-ray Purposes. R. Morton 1209
Laboratory Electrical Measurements by Aid of Variable Condensers. C. J. Petropoulos 437
Magneto, Experimental Method of determining Primary Current at break in. N. W. McLachlan 439
Measurements, *see* separate section.
Self-Induction of Coils of Rectangular or Square Section. I. A. Esau 149
Solenoids composed of Magnetic Material, Researches on. L. Lombardi 264
Standards of High Frequency. A. Campbell 436
Apparatus and Instruments (Electrical Descriptive).
Arc-Lamp, New Cadmium-Vapour. F. Bates 918
Comparator for Accurate Measurement of Alternating Currents. E. Velander 1087B
Discharge Tube, New, allowing all its Rays to Emerge. W. E. Pauli 905
Electro-Cardiograph, Notes on. R. S. Whipple 1657
Electrometer, Absolute Double-sphere. A. Guillet and M. Aubert 747
,, , Capillary. P. Barreca 442
Furnace, High-Temperature Electric Resistance. W. Rosenhain and E. A. Coad-Pryor 461
,, , Modified Rosenhain, for Thermal Analysis. H. Scott and J. R. Freeman 458
Galvanometer, Vibration. P. G. Agnew 921
High Static Voltages, Apparatus for Production of. J. J. Dowling 920
,, -tension D.C. Apparatus. D. L. Webster 1481
Inclinometer, Induction. W. Uljanin 1013
Inductance Coils, Variable Mutual. A. Stefanini 744
Interrupter, Wehnelt, Modified Form of. F. H. Newman 441
Ionisation Gauge. S. Duthman and C. G. Found 262
Lamps, Neon, for Stroboscopic Work. F. W. Aston 922
Model, Mechanical, to illustrate Alternating-Current Phenomena. J. Bruncken 261
Optophone 1655
Oscillograph, Application of Wiedemann-Effect to. K. Tsukuda and R. Fujii 438
Poulsen Arc, Small, for Experimental Purposes. M. Gildemeister 260
Radiometer, Application of, to Measurement of Electric Current. T. D. Cope 440
Resistance, High Inductionless. N. W. McLachlan 1201
" Thalofide " Cell. New Photoelectric Substance. T. W. Case .. 1477
Thermoelectric Cell of Constant Voltage. C. R. Darling 919
Variometer, Vertical-Intensity. G. Hartnell 1654
Voltameter, Micro-. C. T. R. Wilson 1482
Apparatus and Instruments (Physical, excluding Electrical, Descriptive).
Analyser, Harmonic. V. Bush 1352
Anemometer, Electric Oscillation. E. Rothé 1376
,, , Hot-wire for finding Velocity of Gases in Pipes. J. S. G. Thomas 1031
Camera, Polar, Multi-exposure High-speed. J. W. Legg 339
Cathetometer, Simple Substitute for. J. B. Ferguson 1115
Chronograph, New, for Projectiles. P. E. Klopsteg and A. L. Loomis 1

For the **Explanation** of this Index see p. 696.

Abstract Nos.

Apparatus and Instruments (Physical, excluding Electrical, Descriptive), *continued.*

Clinometer, Portable. C. Pulfrich 86
Comparator, Interference, for End-Measures. F. Göpel 1218
Compass, Gyroscopic; non-mathematical Treatment 812
Crystal Structure, Model for Demonstrating. H. P. Whitlock . 810
Curves, Conic, Apparatus for Drawing. A. F. Dufton 791
Depthmeter, Recording Submarine. G. Cook 654
Dilatometer, Interferential. I. G. Priest 727
Ellipses, Apparatus for Construction of. Kaiser 483
Equatorial Mounting for Eclipse Observations. C. Davidson and W. V. Woodman 703
Étalons with Silvered Surfaces. C. Fabry and H. Buisson 1160
Explosion Waves, Baroscope for. D. C. Miller 482
Exposure Machine, Simple Non-intermittent. G. I. Higson.... 1397
Extensometer, Mirror, for Testing Wire. T. D. Lynch and P. H. Brace 276
Filtration Apparatus, Ultra-. R. Gans 1220
Fizeau-Effect in Solid Substance. P. Zeeman 711
Flame, Sensitive. H. Mache 131
Friction, Sliding, Apparatus for Measurement of. J. Andrade.. 275
Functions of Two Variables, Apparatus for Direct Evaluation of. L. Barbillion and M. Dugit 1511
Gas-flow Measurement, Apparatus for. N. W. McLachlan 278
Graticules. J. Rheinberg 351
Gyro-Compass, Brown. S. G. Brown 279
Harmonic Synthetiser. J. R. Milne..... 653
Infra-Red, New Apparatus and Measurements in. H. Witt 1398
Interferometer, Jamin's, Modification of. U. Doi 838
,, , Liquid Plane-Parallel Plate. H. P. Waran 1578
Isotomeograph, Precision. J. G. Hagen 1353
Kinematograph, Ultra-rapid. H. Abraham, E. Bloch, and L. Bloch 340
Measuring Machine, Universal 790
Micro-balance, New. H. Pettersson 1030
Micrometer, Ultra-. R. Whiddington 1350
Microphotometer, New. C. Fabry and H. Buisson 214
,, , New, for Photographic Densities. W. F. Meggers and P. D. Foote 1159
Model Illustrating Light-Emission. E. Gehrcke 980
,, , Mechanical, to Illustrate A.C. Phenomena. J. Bruncken 261
Nephelometer. C. Chéneveau and R. Audubert 1060
Parallelism of Glass Plates, Testing. H. Krüss 1351
Pendulum, Auto-ballistic. A. Guillet 1354
Perspective. K. Mack 4
Photography, Aerial, Photographic Apparatus used in. C. W. Gamble..... 362
Pyrometers, Optical, *see also* section Thermometry.
Radiation, Sky, New Instrument for Measuring. A. Ångström 1114
Ray-Plotter. F. G. Smith 1262
Screen, New Soft-Focus, for Portrait Photography. C. W. Frederick 1161
Screening Stand, Protected, and Cardiographic Apparatus. R. Knox 629
Sensitometer, New Non-intermittent. L. A. Jones..... 571
Sextant, Baker Air. T. Y. Baker..... 560
Snow Sampler, Improved Form of. B. C. Kadel 1135
Spectrograph, Positive Ray. F. W. Aston 213
,, , Vacuum, for Extreme Ultra-Violet. L. and E. Bloch 558

For the **Explanation** of this Index see p. 696.

Abstract Nos.

Apparatus and Instruments (Physical, excluding Electrical Descriptive), *continued.*
Spectrophotometry, Photoelectric, by Null Method. K. S. Gibson 98
Sun-Dial giving Day of Year and Legal Time. C. Gautier... 1355
Surface Tensimeter for Small Quantities of Liquids. C. C. Kiplinger 655
Tapes and Wires, Measurement of, at Reichsanstalt. P. A. Thomas 484
Telescope, 72-inch, Optical Parts of. J. S. Plaskett..... 1061
,, , Suspended Zenith, of Durham Observatory. E. H. Hills 1158
Thermometers, *see also* section Thermometry.
Thermo-regulator, Gouy. T. S. Sligh, Jr. 728
Tide-predicting Machine 277
Vacuum Seal, Vapour-free. A. H. Pfund 280
Visibility of Objects, Instrument for Measurement of. L. A. Jones 1577

Astronomy.
R Aquarii, Nebular Lines in. P. W. Merrill..... 211
γ Argo, Shifting Absorption of Heads of He Bands in Spectrum of. C. D. Perrine..... 1394
,, , Spectrum of. W. M. W[orssell] 1054
η Argo, A.G.C. 14626 and A.G.C. 14684, Spectra of. W. M. W[orssell] 1055
,, , Spectrum of. J. Lunt 75
Auroral Spectrum. T. W. Backhouse 212
Betelgeuse, Brightness of. D. E. Packer 332
Blink Microscope. R. T. A. Innes 71
Boss 2285, Spectroscopic Binary, Orbit of. A. H. Joy and G. Abetti 555
,, 4507, Spectroscopic Binary, Orbit of. W. E. Harper.... 557
,, 4669, Spectroscopic Binary, Orbit of. R. K. Young..... 208
,, 5026, Orbits of Spectroscopic Components of. W. E. Harper 1388
Calcium Envelope Hypothesis, Extension of. W. C. Rufus .. 1147
Capella and its Distant Companion, Parallax of. Z. Daniel and F. Schlesinger 697
η Carinæ (η Argûs), Apparent Changes in Spectrum of. F. E. Baxandall 74
Celestial Body, Formation of, in Infinite Nebula. A. Véronnet 527
Cepheid Variables, Problem of. J. G. Hagen..... 694
,, Variation, Cause of. II. C. D. Perrine..... 66
Cepheids, Explanation of Light Curve and Pulsation of. E. Belot 331
,, , Pulsation Theory of, Tested by Residual Radial Velocities. C. D. Perrine 67
13 Ceti, Perturbations of Orbit of. J. S. Paraskévopoulos..... 1381
Clock-Room, New Subterranean, at Argentine Observatory. M. L. Zimmer 312
Cloud, Galactic, in Aquila, Investigation of. A. Pannekoek.. 72
Cluster N.G.C. 663, Proper Motions in. V. M. Gushee 551
,, of Stars, Remarkable. J. E. de Vos van Steenwijk.... 68
Clusters, Star, and Bright Nebulæ, in Sagittarius and Scutum. J. C. Duncan 693
,, , Star. X. Type B and "Local" System. H. Shapley 205
,, , Star. XI. Frequency Curves of Absolute Magnitude and Colour Index for 1152 Giant Stars. H. Shapley ... 1261
,, , Stellar. XIV. Further remarks on Structure of Galactic System. H. Shapley and M. B. Shapley..... 70

For the **Explanation** of this Index see p. 696.

Astronomy, *continued.* Abstract Nos.

Clusters, Stellar, Colours and Magnitudes in. XV. Photometric Analysis of Globular System, M. 68. H. Shapley 699
,, , Stellar. XVI. Photometric Catalogue of 848 Stars in Messier 3. H. Shapley and H. N. Davis 1393
,, , Stellar. XVII. Miscellaneous Results. H. Shapley.. 1387
Comet 1919b, and Rejection of Comet's Tail. E. E. Barnard .. 1052
,, , Wolf's Periodic, Observations of. E. E. Barnard 690
Comets 1919b and 1919c, Discovery and Elements of. Metcalf.. 60
,, with Small Perihelion Distance, and Resisting Medium. A. C. D. Crommelin 1053
,, , Planetary Families of. H. N. Russell 1142
W Cygni, Long-period Variable. H. H. Turner and M. A. Blagg 327
Deflection of Light by Sun's Gravitational Field. Total Eclipse of May 29, 1919. F. W. Dyson, A. S. Eddington, and C. Davidson..... 825
,, of Light during Solar Eclipse. A. Anderson, A. S. Eddington, A. C. D. Crommelin, W. H. Dines, L. F. Richardson 360
,, of Light during Solar Eclipse. A. Schuster, A. Anderson 542
, Delphini. Spectroscopic Binary, Orbit of. W. E. Harper 556
Displacement of Spectral Lines and Equivalence Hypothesis. W. G. Duffield 720
Distance Correction for Harvard Sky-map Plates. H. Nort ... 78
Double-Star Notes. [Miss] Cannon, E. Bernewitz, and F. Pavel 1155
Eclipse Chart, Form of, near Pole. D. M. Y. Somerville..... 85
,, Expedition, Lick Observatory's Crocker, June 5, 1918. W. W. Campbell 533
,, Expedition, Mt. Wilson Observatory, June 8, 1918. J. A. Anderson 535
,, Expedition, Sproul Observatory, June 8, 1918. Coronal Arches and Streamers. J. A. Miller 537
,, Expedition, Yerkes Observatory, June 8, 1918. E. B. Frost..... 534
,, Observations, Lowell Observatory, June 8, 1918. C. O. Lampland 536
,, of 1919, May 29, Corona and Prominences at. A. C. D. Crommelin and C. R. Davidson 317
,, Photographs 319
,, Results and Contraction of Photographic Images. L. Silberstein 1243
,, , 1918, Photoelectric Photometry of. J. Kunz and J. Stebbins 538
,, , Total, of May 29, 1919. Deflection of Light by Sun's Gravitational Field. F. W. Dyson, A. S. Eddington, and C. Davidson 825
Einstein Effect and Displacement of Solar Lines. C. E. St. John 701
,, ,, in Sun's Gravitational Field. L. Grebe and A. Bachem 1171
,, Theory, Shift of Fraunhofer Lines and. J. Evershed ... 1245
,, Deflection of Light. A. C. D. Crommelin 543
Einstein's Gravitation Theory and Shift of Solar Lines. E. Guillaume, A. S. Eddington..... 1247
,, Predicted Shift of Solar Spectrum Lines. J. Evershed 680
,, Prediction, Physical Aspect of. H. F. Newall..... 314
Flash Spectrum. S. A. Mitchell 532
Galactic Plane, Relative Depth of. R. I[nnes] 1146
Galaxies, External, Existence of. H. Shapley 343

For the **Explanation** of this Index see p. 696.

Abstract Nos.

Astronomy, *continued.*
γ Geminorum, Duplicity of. Bernewitz 1154
1 Geminorum, Spectroscopic Binary, Orbit of. R. K. Young .. 207
Gravitation and Light. O. J. Lodge 541
,, , Influence of, on Light Rays, *see also* section Gravity.
Hyperion, Perturbations of, Depending on Titan's Eccentricity. J. Woltjer, Jr. 59
,, , Theory of. J. Woltjer 1564
Hyperion's Pericentre, Longitude of, and Mass of Titan. J. Woltjer, Jr. 58
Images of Celestial Bodies of Large Diameter, Diffraction of. M. Hamy 1254
,, of Circular Heavenly Bodies, Diffraction of. M. Hamy.. 203
Interference Methods in Astronomy. A. A. Michelson..... 1556
Jupiter, Great Red Spot on. W. F. Denning 1379
Jupiter's Equatorial Zone, Changes in Colour of. A. S. Williams 1051
,, Satellites, Theory of. I. The Intermediary Orbit. W. de Sitter 57
,, Satellites, Theory of. II. The Variations. W. de Sitter 323
Krueger 60 as a Double Star, Photographic Measures of. S. A. Mitchell and C. P. Olivier 831
,, 60, Parallax of. S. A. Mitchell 830
Y Lacertæ, Short-period Variable. C. Martin and H. C. Plummer 325
Latitude, Investigation of Diurnal Variation of. J. Boccardi... 529
Lunar and Rainy Periods. E. Mesnard 516
,, Craters, Large-scale Experiments Imitating. H. E. Ives 321
,, Photography with 100-in. Reflector 320
,, Secular Acceleration, Chief Cause of. H. Jeffreys..... 688
Mars, Phenomena Observed on, during Present Opposition. R. Jarry-Desloges 1562
Mercury, Perihelion Movement of, and Light Deflection on Weyl's Theory. W. Pauli, Jr. 540
Mira Ceti, S Herculis, and R Leonis, Change in Period of. H. H. Turner 1150
Moon, Birth of. W. H. Pickering 539
,, , Tidal Friction and Secular Acceleration of. G. I. Taylor.. 687
Moving Light-Source, Effect of, *see* section Rays and Radiation.
Nebula M 51 (Canes Venatici), Spiral, Probable Motions in. W. J. A. Schouten 335
,, , Dumbell (N.G.C. 6853), Monochromatic Photographs and Photometric Measures of. J. H. Reynolds 545
Nebulæ 1569
,, and Clusters, Photographic Effective Wave-lengths of. K. Lundmark and B. Lindblad 326
,, , Faint. E. P. Hubble 696
,, , Infra-red Spectra of. W. H. Wright 700
,, , Photographs of, with 60-in. Reflector, 1917–1919. F. G. Pease 1383
,, , Researches on, at Lick Observatory. H. D. Curtis, W. W. Campbell, J. H. Moore, R. E. Wilson, and W. H. White 1570
,, , Typical Spiral, Photometric Measures of Nuclei of. J. H. Reynolds 1573
Norma, R, 152849. W. M. W[orssell] 1257
Nova Aquilæ No 3, Early Spectrum of. A. L. Cortie 1390
,, ,, III, Naked-Eye Observations of. E. E. Barnard.. 1157
,, ,, 3, Preliminary Parallax and Magnitudes of. C. P. Olivier 64

For the **Explanation** of this Index see p. 696.

Astronomy, *continued.* Abstract Nos.

Nova Aquilæ No. 3, Spectra of. II. Transition to Nebular Spectrum. J. Lunt 979
,, Aquilæ No. 3, Spectrum of. J. Lunt 1391
,, ,, , Progressive Spectra of, 1918–19. A. L. Cortie. 63
,, ,, , Spectrum of, 1919 July–August. A. L. Cortie . 548
,, Cygni. C. Nordmann, A. L. Cortie 1572
,, ,, , Spectrum of. Burson, d'Azambuja, W. F. Denning, A. Fowler, W. J. S. Lockyer 1571
,, Ophiuchi, Spectrum of, 1919. W. S. Adams and C. G. Burwell 1386
,, Geminorum II, Spectrum of, 1912. F. J. M. Stratton.... 1057
,, in Spiral Nebula. M. Wolf 689
,, Lyræ. [Miss] Mackie 550
,, Persei No. 2. E. E. Barnard 1259
,, , New. H. Shapley 83
,, , ,, . [Miss] Woods 84
Novæ, Helium Lines in. W. S. Adams and A. H. Joy 549
,, , ,, , ,, . F. E. Baxandall 1149
Occultations of Stars by Planets, Precession and Prediction of. R. I[nnes] 79
,, , Graphic Method of Predicting. D. M. Y. Somerville..... 73
Ophiuchi (Σ 2272) 70, and Neighbouring Stars. G. C. Comstock 695
Orbital Motion, Laws of. A. F. Dufton 202
Orbits, Capture. L. Becker 1151
*n*5 Orionis, Ellipsoidal Variable Star. J. Stebbins..... 1384
Parallaxes of Globular Clusters and Spiral Nebulæ. K. Lundmark 698
Path of Ray of Light in Gravitation Field of Sun. G. B. Jeffery.. 1554
Perturbations, Secular, Gauss' Method of Computing. H. Andoyer 679
Planet, Advance of Perihelion of. E. S. Pearson 1563
,, ,, ,, ,, and Path of Light Ray in Sun's Gravitation Field. A. Anderson 1049
Planetary Distances, New Form of Law of. E. Belot 691
Problems of Sidereal Astronomy. H. N. Russell 322
Prominence, Eclipse, of 1919, Sun-spot and Facula Disturbance near. H. W. Newton 1048
Prominences, Great Eruptive, of May 29 and July 15, 1919. E. Pettit 338
,, , Kodaikanal Observances of. J. Evershed 1141
Proper Motions, Differential Measurement of. E. A. Kreiken .. 1566
,, ,, in Polar Coordinates, Probable Errors of. F. Schlesinger 62
Radiation-Pressure, *see also* section Rays.
Refraction, Atmospheric Influence of Small Changes of Temperature on. A. Schuster 1050
,, , Terrestrial. A. R. McLeod 217
Right Ascension, Annual Term in. R. M. Stewart 1558
,, Ascensions, Annual Term in. M. L. Zimmer 678
β Scorpii and δ Orionis, Spectroscopic Binaries, Stationary D-lines of Sodium in. M. L. Heger 336
Sirius, Photographic Parallax of. O. J. Lee..... 1255
Sky Light, Colour and Polarisation of. A. Gockel 1377
,, , Night, Brightness of. G. J. Burns 1380
Solar Activity, in Course of Sun's Revolution. G. Angenheister.. 978
,, and Stellar Spectra, Intensity Distribution in. B. Lindblad 1560
,, Constant, New Method of Determining. C. G. Abbot 681
,, Eclipse of May 29, Radio-Telegraphy during 139B
,, ,, of 1922 Sept. 20 1244

For the **Explanation** of this Index see p. 696.

Abstract Nos.

Astronomy, *continued.*
Solar Eclipse, Total, May 29, 1919. C. G. Abbot and A. F. Moore 685
,, Eclipses, Precise determination of Times of Contact in. R. Innes 56
,, Emissions, Terrestrial Magnetic Variations and their Connection with. S. Chapman 625
,, Faculæ, Distribution of. E. W. Maunder 1251
,, Gases, Diffusing Action of, as cause of apparently Sharp Boundary. C. G. Abbot 315
,, Phenomena, Radiation-Pressure in. A. S. Eddington 1252
,, Physics, Absolute Spectrophotometric Measures, with Application to. G. Gouy 1253
,, Prominence Spectrum, New Infra-Red Lines in. K. Burns 683
,, ,, , 1919 May 29. J. Evershed 316
,, Prominences, Heliographic Latitude of, 1880–1918. A. Riccò 53
,, Radiation, Opportunities for Research on Relations of. C. G. Abbot 826
,, Rotation, Suspected Variation of, in 1915, Atmospheric Haze and. H. H. Plaskett 318
,, Spectrum in Region 9000–9900 Å. K. Burns 682
,, System, Motion of. F. Henroteau 1250
Spectroscopic Binaries, Fourth List of. J. S. Plaskett, W. E. Harper, and R. K. Young 553
Star with Large Proper Motion. F. Kromm 829
,, , Barnard's Proper-Motion 337
,, , Pulsating, Spectral Lines of. H. Shapley and S. B. Nicholson 206
,, , Temperature of Formation of, in Homogeneous Nebula. A. Véronnet 1576
Stars and Luminosities, Distribution of. J. Halm 547
,, , Binary, Capture Hypothesis of. L. Becker 1152
,, , Binary, Relative Masses of. G. van Biesbroeck 552
,, , Brightness of Night-Sky and Total Light of. P. J. Van Rhijn 333
,, , Close Double, Application of Michelson's Interferometer Method to Measurement of. J. A. Anderson..... 1382
,, , Distribution of, in Space in High Galactic Latitudes. J. C. Kapteyn and P. J. Van Rhijn 1392
,, , Double, Measurement of, on Carte du Ciel Plates. H. E. W[ood] 1260
,, , Five Oe5, with Variable Radial Velocities. W. C. Rufus .. 1389
,, , Fixed, Gravitational Displacement of Spectral Lines in. II. E. Freundlich 546
,, , Helium, Group of, in Orion. O. Bergstrand 81
,, , Internal Constitution of. A. S. Eddington 1565
,, , Masses of. H. N. Russell 1153
,, , Nebulous, Colour of. F. H. Seares and E. P. Hubble ... 1395
,, , Photographic Evidence of Formation of, from Nebulæ. A. L. Cortie 328
,, , Radial Velocities of, observed at the Cape. J. Lunt..... 330
,, , Real Motions of. II. B. Boss 1574
,, , Reference, in Greenwich Astrographic Catalogue, Proper Motions of. F. W. Dyson 1256
,, , State of Dissociation of Gases of. J. Eggert 544
,, , Systematic Motions of, derived from Radial Velocities. J. Halm 1396
,, , Two Faint, B.D. + 8°.3689 and 3692, Parallaxes and Proper Motions of. F. Schlesinger 702
For the **Explanation** of this Index see p. 696.

Astronomy, *continued.* Abstract Nos.

Stars, Two rapidly moving, in Pisces. F. Schlesinger 61
Stellar Atmospheres, Absorptive Power of. C. Nordmann 1568
,, ,, , Periodic Variations in Successive Layers of. H. Deslandres 1567
,, Body, Time and Temperature of Formation of. A. Véronnet 204
,, Distribution down to 11th Magnitude. H. Nort 65
,, Energy, Sources of. A. S. Eddington 77
,, ,, , Sources of. H. N. Russell 76
,, Formation, Dualist Cosmogony and Collision Theory of. E. Belot 828
,, Magnitude Scales of Astrographic Catalogue. XIV. H. H. Turner 1148
,, Parallaxes, 46, Photographic Determinations of. Z. Daniel and F. Schlesinger 1258
,, Physics, Rôle of Radiation-Pressure in. F. Henroteau 1056
,, Spectroscopy at Detroit Observatory. P. W. Merrill, L. Hadley 832
,, Universe, Detailed Structure of, deduced from Dual "Whirlpool" Cosmogony. E. Belot 210
,, Wave-lengths, Progressive Changes of, with Change of Type. S. Albrecht 329
Sun and Earth, Rotational Origin of Magnetic Fields of. J. Larmor 201
,, and Moon, Secular Acceleration of, as determined from Ancient Eclipses. J. K. Fotheringham 1144
,, and Stars, Origin of Heat of. E. Belot 1559
,, , Effective Temperature of. H. Groot 54, 684
,, , Gaseous Currents within. G. Gouy 827
,, , General Magnetic Field of. F. H. Seares 1561
,, , Mercury, and Venus, Cape Observations of 686
Sun's Radiation, Structure of. P. H. van Cittert 52
Sun-spot Area, Disturbed, on Sun's E. Limb, 1919 May 29. A. L. Cortie 531
,, Curve. S. B. Nicholson 55
,, , Great, and Magnetic Storm, 1920 March 22–23. A. L. Cortie 1143
Sun-spots, Heliographic Positions of. E. D. Roe 1145
λ Tauri, Eclipsing Variable Star. J. Stebbins 1385
Telescope, Hooker 100-inch, Tests of. G. E. Hale 1047
,, , 100-inch, Mount Wilson Observatory. H. S. Jones 528
Telescopic Images. R. Jarry-Desloges 1557
Three Bodies, Asymptotic Satellites near Equilateral-Triangle Equilibrium Points in Problem of. D. Buchanan 530
Uranus and Neptune, Planetary Envelopes of. Motion of Gaseous "Anchor Ring" in Resisting Medium. E. Belot 80
Variable Bailey No. 33 in Cluster M5, Change of Period in. H. H. Turner 1575
Variables in Four Clusters, Analysis of Magnitude Curves of. H. C. Plummer 82
,, of Phillips' Group I, Suggested Increase in Period of. H. H. Turner 1059
,, , Certain Short-period, Colour-changes of. F. C. Jordan 209
,, , Certain, Suggested Decrease of Period of. H. H. Turner 692
,, , Eclipsing, Spectroscopic Orbits and Dimensions of. J. S. Plaskett 554
,, , Long-period, Spectra and Radial Velocities of. P. W. Merrill 1156

For the **Explanation** of this Index see p. 696.

Abstract Nos.

Astronomy, *continued.*
Variables, Short-period, Nature of. H. C. Plummer 1058
Venus, Clouds on ? J. Evershed 324
RR Vulpeculæ ; Evidence of Darkening toward the Limb. M. Maggini 69

Batteries, Primary.
Cadmium, *see* Zinc.
Cell Cu or Cu-Amalgam | $CuSO_4$–Hg_2SO_4 | Hg studied Electrochemically and Thermochemically. L. W. Oholm 782
Contact Electricity, Experiments in. A. Coehn and A. Lotz.... 1462
,, Potential and Ionic Equilibrium. W. Schottky 180
Dry Cells, Relation of Voltage of, to Hydrogen-ion Concentration. H. D. Holler and L. M. Ritchie 1027
Galvanic Cell, Experimental Analysis of. W. M. Coleman 951
Gas-Cell, Generator. Electromotive Activation of Alkali Formates, and Activation of Carbon Monoxide by Metallic Copper. K. A. Hofmann 935
Hydrogen Electrode, Simple. C. H. Bailey 649
Ions, Activity Coefficient for. N. Bjerrum..... 946
Junction Potentials, Reproducible Liquid : Flowing Junction. A. B. Lamb and A. T. Larson 781
Lead Electrodes, Use of, in Thermochemical Measurements. C. Krahmer 1349
Light-electric Investigations on Salt Solutions. T. Swensson 1113
Osmotic-Electric Electromotive Forces, Experiments on. A. P. Carman and E. C. Fritts, Jr. 952
Polarisable Electrodes, Double Layers and Surface Tension at. K. F. Herzfeld 950
Polarisation in Solutions of Iron. W. A. Noyes, Jr..... 651
,, Tensions of Iron in Solution of its Complex Salts. Relations between these Tensions and Dissimulation of Analytical Characters of Ferric Ions. N. R. Dhar and G. Urbain..... 650
,, , *see also* section Polarisation (Electrolytic).
Single Potentials of some Oxides of Uranium, and Electrochemistry of Uranium. C. A. Pierlé 784
Standard Cell, Lead, Further Studies on. M. G. Mellon and W. E. Henderson 1217
Thallium Amalgams, Concentrated : Their Electrochemical and Thermochemical Behaviour, Densities, and Freezing-points. T. W. Richards and F. Daniels 479
Weston Cells, Standard, Ageing in. A. N. Shaw and H. E. Reilley 1008
Zinc and Cadmium Electrodes, Potentials of. W. G. Horsch.... 478

Batteries, Secondary.
Accumulators, Industrial Electrical, *see* Section B.

Capacity.
Measurements, *see* separate section.
Spherical Conductors, Capacity Coefficients of. A. Russell 739

Chemical Equilibrium.
Copper Ferrocyanide and Amyl Alcohol Membranes, Equilibria Across. F. G. Donnan and W. E. Garner 777

Conductivity (Electric) **and Resistivity.**
Conductance Function, Form of, in Dilute Solutions. C. A. Kraus 778
Conduction, Dual Electric, Inferences from Hypothesis of. E. H. Hall 1003
,, , Electrical, by Free Electrons and Carriers. P. Lenard, W. Weick and H. F. Mayer 259

For the **Explanation** of this Index see p. 696.

Abstract Nos.

Conductivity (Electric) **and Resistivity,** *continued.*
Conduction, Electrical, by Free Electrons and Carriers. Migration Velocities of Particles forced through Friction Media. P. Lenard, W. Weick, and H. F. Meyer 1310
,, , Metallic and Thermo-Electricity. A. E. Caswell .. 420
Conductivity and Thermoelectric Constants. Extension of Electron Theory of Metals. A. E. Caswell..... 899
,, of Atmosphere, *see also* section Static Electricity.
,, of Dilute Alloys Free from Mixed Crystals. K. Lichtenecker 1666
,, of Solid Salts and Salt Mixtures. R. Ketzer 770
,, of Solutions, Influence of Ultra-Violet Rays on. M. Volmer 917
,, of Solutions, Notes on Measurement of. H. I. Schlesinger and F. H. Reed 475
,, , Electric, at Extreme Temperatures. F. M. Jaeger 1534
,, , Electrical, conditioned by Isotopes. F. H. Loring 163
,, , ,, , of Copper fused with Mica. A. L. Williams and J. C. McLennan 1648
,, , Metallic, of Zinc Oxide. F. Skaupy..... 1094
,, , Unipolar, of Crystals. F. Streintz and A. Wesely 912
Ionisation, *see* sections Dissociation and Ionisation, and Discharge, Electric.
Manganin, Temperature Coefficient of 1009
Marbles, Commercial, of United States, Physical and Chemical Tests on. D. W. Keseler 569B
Measurements, *see* separate section.
Nickel-Iron Alloys, Physical Properties of. L. R. Ingersoll 1649
Resistance of Bismuth, Thermoelectric Power and. M. La Rosa.. 145
,, , Electrical, of Metal Wire in Atmospheres of Mixed Gases, Change of. M. So 1328
,, , Temperature Coefficient of, of Molybdenum. E. C. Blom..... 431
Resistivity of Hardened Steel, Rate of Change of, at 100° C. and at Ordinary Temperatures. E. D. Campbell 432
,, , Electrical, of Iron, Effect of Various Elements on. A. L. Norbury..... 1484
Selenium, Illumination and Conductivity of. A. O. Rankine .. 1646

Conductivity (Thermal).
Bromwich's Method of Solving Problems in Conduction of Heat. H. S. Carslaw 1438
Explosions, Air and Coal-gas, Conductive Cooling in. W. T. David 1611
Gases, New Method of Determining Temperature Variation of Thermal Conductivity of. G. H. Henderson 884
,, , Thermal Conductivity of. J. A. Pollock..... 1081
Heat Insulators, Thermal Conductivity of. W. M. Thornton .. 114
,, Transmission. O. Wiener 235
Human Body, Effect of High Temperature, Humidity, and Wind on. C. W. B. Normand 521
Insulators, Solid, Thermal Conductivity of. W. M. Thornton .. 393
Measurements, *see* separate section.
Quenching Behaviour of Liquids. N. B. Pilling 999
Variation of Thermal Conductivity during Fusion of Metals. S. Konno 583

Critical Points and Constants.
Critical Temperature as Function of Surface Tension. M. Prudhomme 947
Cryoscopic Measurements, *see* section Freezing-, Melting-, and Boiling-Points.

For the **Explanation** of this Index see p. 696.

Abstract Nos.

Critical Points and Constants, *continued.*
Iron, Steel, and other Metals, Critical Points of, *see* section Metallography.
Measurements, *see* separate section.
Properties of Fluids and their Characteristic Equations in neighbourhood of Critical Point. G. Bruhat 1179
Relation between Boiling-Points at One Atmosphere and in Vacuum (20 mm.). W. P. Jorissen 885

Dielectrics, *see also* section Capacity.
Conductivity and Dielectric Coefficient of Dielectrics at High Frequencies. G. E. Bairsto 433
Deformation, Electrical, of Dielectrics, Experimental Researches on. B. L. Bouchet 1327
Gases, Dielectric Constants of. H. Riegger 257
Hydrocarbons, Dielectric Constants of Typical Aliphatic and Aromatic: cyclo-Hexane cyclo-Hexanone, and cyclo-Hexanol. T. W. Richards and J. W. Shipley 425
Measurements, *see* separate section.
Mixtures, Dielectric Constants of. F. Banneitz 150
Oils and Waxes, Variation of Electrical Conductivity of. M. Eguchi 614
Polarisation, Dielectric. M. Eguchi 615
Polarised Dielectrics, Permanently. M. Eguchi 1329
„ „ „ „ , Effect of X-rays on Charges of. M. Eguchi 901
Precious Stones, Natural and Synthetic, Dielectric Constants of (with Supplementary Notes on Amber). R. Fellinger 152
Residual Charge, Dielectric. H. Tsutsumi and H. Saegusa 616
Surface Tension and Dielectric Constant. T. Takeuchi 1536
Water, Ethyl Alcohol, Methyl Alcohol, and Acetone, Dependence on pressure of Dielectric Constants of. G. Falckenberg .. 746

Diffusion.
Permeability of Liquid Films to Gases. J. C. McLennan and W. W. Shaver 1515
Rubber Membrane, Diffusion through. H. A. Daynes 1222
„ , Permeability of, to Gases. J. D. Edwards and S. F. Pickering 1516
Water, Rate of Diffusion of, through Membranes. J. Loeb 776

Dilatation.
Copper-Antimony Alloys, Dilatation of. P. Braesco 1111
Glass, Thermal Expansion of, at High Temperatures. C. G. Peters and C. H. Cragoe 1437
Isentropic Coefficient of Expansion. S. Ray 886
Nickel Steels, Action of Metallurgical Additions on Dilatation of. C. E. Guillaume 1662
Refractory Materials, Reversible Expansion of. H. J. Hodsman and J. W. Cobb 165
Steels of Nickel Type, Values of Dilatations of. C. E. Guillaume 1306
„ , Alloy, Expansion of. J. A. Mathews 763

Discharge in Gases and in Vacuo (Electric), including Discharge of Condensers; *see also* section Rays.
Absorption of Gases in Discharge Tube. F. H. Newman 1093
Absorption, Gas, *see also* section Absorption.
Anode Discharges. E. Goldstein 608
Arc Vapour, Determination of Rate of De-ionisation of. H. G. Cordes 254
„ , Electric. E. Bräuer 138
„ , „ , Pressure upon Poles of. I. W. G. Duffield, T. H. Burnham, and A. H. Davis 606
„ , Hissing. E. Bräuer 137

For the **Explanation** of this Index see p. 696.

Abstract Nos.

Discharge in Gases and in Vacuo (Electric), including Discharge of Condensers; *see also* section Rays, *continued*.

Arcs, Low-Voltage, Action in, and Ionisation by Successive Impacts. K. T. Compton 1470

,, , Metallic and Composite, Pressure upon Poles of. Reactions consequent upon Electron Emission. W. G. Duffield, T. H. Burnham, A. H. Davis 1643

Argon, Critical Electron Velocities for. F. Horton and [Miss] A. C. Davies 718

,, , Ionisation of. G. Holst and A. N. Koopmans 136

,, , ,, Potentials for. H. C. Rentschler 428

,, , ,, ,, of. C. G. Found 1089

Canal Rays, *see also* section Rays.

Carbon Dioxide, Disruptive Potential in, at High Pressures. C. E. Guye and P. Mercier 903

Carriers, Negative, produced in Pure Hydrogen and Nitrogen by Photo-Electrons, Nature of. L. B. Loeb 1639

Conductivity of Solutions, Influence of Ultra-Violet Rays on. M. Volmer 917

Coolidge Tube, Constitution of Kathode Rays in. V. Polara 1190

Corona, Direct Current, Distribution of Ozone in. E. K. Rideal and J. Kunz 1191

Duddell Currents, *see* sections Alternate-Current Research and Oscillations.

Electric Figures. H. K. Przibram 1318

Electron Emission, Photoelectric and Thermal. A. Becker 135

,, ,, , Theory of Probability in. E. Schrödinger .. 1467

,, Tubes with Tungsten Kathodes, Fundamental Phenomena in. I. Langmuir 1471

Electrons, Reflection of, from Metal Surfaces. H. M. Dadourian 426

Gases, Nature of Discharge in at Low Pressures. F. W. Aston .. 140

Glow Current, Theory of. R. Holm 1317

,, -Discharge Tubes. F. Schröter 610

,, ,, , Characteristic Curves of. G. Valle 139

Helium, Critical Velocities for Electrons in. F. Horton and [Miss] A. C. Davies 1090

,, Discharge Tubes, Symmetrical Subdivision of Anode Glow in. G. M. J. Mackay 1468

,, , Ionisation in. K. T. Compton 867

,, , ,, Potentials for. H. C. Rentschler 428

,, , ,, ,, . J. Frank and P. Knipping 251, 1279

,, , ,, ,, . C. G. Found 1089

High-Vacuum Discharge. J. E. Lilienfeld 741

Induction Coil, Investigation of, by means of Röntgen Tubes. F. Voltz 141

,, Coils, Action of. E. T. Jones 1192

,, ,, *v.* Transformers. Efficiency of Transformers for X-ray Purposes. R. Morton 1209

Interrupter functioning in Primary Circuit of Induction Coil, Characteristic Curve and Consumption of Power in. G. C. Trabacchi 1202

Ionisation and Luminosity by Electron Collisions. F. Horton, [Miss] A. C. Davies and [Miss] D. Bailey 100

,, and Radiation in Helium. K. T. Compton 867

,, and Resonance Potentials for Argon, Neon, and Helium. H. C. Rentschler 428

,, and Resonance Potentials for Electrons in Vapours of Lead and Calcium. F. L. Mohler, P. D. Foote, and H. F. Stimson 1284

For the **Explanation** of this Index see p. 696.

Abstract Nos.

Discharge in Gases and in Vacuo (Electric), including Discharge of Condensers; *see also* section Rays, *continued*.
Ionisation and Resonance Potentials of Helium. J. Franck and P. Knipping 1279
,, by Collision, Theory of. P. O. Pedersen 1189
,, of Argon. G. Holst and A. N. Koopmans 136
,, Potential of Helium. J. Franck and P. Knipping 251
,, Potentials of Argon, Nitrogen, Carbon Monoxide, Helium, Hydrogen, and Mercury and Iodine Vapours. C. G. Found 1089
,, , Partial, Radiation Produced by. C. D. Child 902
Ions, Large, Existence of Homogeneous Groups of. O. Blackwood 1638
,, Produced by Phosphorus, Nature of. J. A. McClelland and P. J. Nolan 452
Lichtenberg Figures. P. O. Pedersen 1092
Light Emission from Radiating Hydrogen Atom, Duration of. A. J. Dempster 904
Luminous Phenomena near Plate of Graphite at High Temperature. G. A. Hemsalech 253
Migration Velocity Formula proposed by Langevin, Criticism of. H. F. Mayer 1320
Neon, Kathode-Fall in. A. H. Compton and C. C. Van Voorhis 1469
Nitrogen, Ionisation Potentials of. C. G. Found 1089
,, , Influence of Magnetic Field on Discharge through, and Diamagnetic Effect. W. Steubing 255
Photoelectric After-effect, Apparent, in Calcium. Influence of Gassing in Photoelectric Effect in Metals. J. Elster and H. Geitel 1640
,, Anomaly of Paraffin. F. Luschinger 250
,, Cells, Colour-Sensitiveness of. T. Shinomiya 151
,, Properties of Molybdenite. W. W. Coblentz and H. Kahler 427
Photo-Electricity of Gels. H. Zwaardemaker and F. Hogewind 249
Platinum, Effects of Electron Collisions with, and with Hydrogen. F. Horton and [Miss] A. C. Davies 719
Pointed Conductors, Electrical Discharges from. J. Zeleny 1641
Polarisation in Geissler Discharge. E. Rumpf 1319
Positive -Ray Hydrogen Parabolas, Bending on. F. W. Aston 965
,, Rays, Slow, Electrons Liberated by. H. Baerwald 112
Quantum Theory of Electric Discharge. D. N. Mallik and A. B. Das 607
"Thalofide" Cell. A new Photoelectric Substance. T. W. Case 1477
Thalofide, Spectro-Photoelectric Sensitivity of. W. W. Coblentz 911
Thermionic Emission. F. Wolfers 252
Triode Tube or Audion, Calculation of Constants of. R. W. King 1091
Tungsten Filaments, Short, Electronic and Light Emission from. G. Stead 617
Tungsten Kathodes, Electron Tubes with. I. Langmuir 1471
Vacuum Tubes with Double Grids. [Miss] M. A. Schirmann ... 1193
X-ray Bulbs, Violet Colouration of. S. Masuzawa and J. T. Liu 609
,, Tube, Lilienfeld, Visible Blue-Green "Brennfleckstrahlung" in. J. E. Lilienfeld and F. Rother 1642

Dispersion (Light).
Air, Dispersion of, in Ultra-Violet. W. Traub 833
Carbon Dioxide, Carbon Monoxide, and Methane, Dispersion of. C. and M. Cuthbertson 1064
Optical Glasses, Dispersion in. F. E. Wright 1269, 1408
Prism, Minimum Dispersion of. H. Erfle 563

For the **Explanation** of this Index see p. 696.

Abstract Nos.

Dissociation and Ionisation.

Cryoscopic Measurements, *see* section Freezing-, Melting-, and Boiling-Points.
Dissociation, Heat of, of Hydrogen, according to Bohr-Debye Model. M. Planck 588
Ionisation and Activity of Largely Ionised Substances. A. A. Noyes and D. A. MacInnes 949
,, and Hydrolysis of Aluminium Chloride. Electro-Affinity of Aluminium. I. J. Heyrovsky 780
,, due to Electric Discharge, *see* section Discharge.
,, of HCl, etc., Work of, Electronic Affinity of Halogen Atoms and. K. Fajans 645
,, of the Atmosphere, *see* section Static Electricity.
,, of very Dilute Electrolytes. G. N. Lewis and G. A. Linhart 779
,, ,, ; Impact, and Work of Dissociation of Neutral Molecules. J. Franck, P. Knipping, and T[hea] Krüger 648
,, ,, ; Present Position of Theory of. General Discussion .. 477
Ions Produced by Phosphorus, Nature of. J. A. McClelland and P. J. Nolan 452

Dynamics and General Mechanics.

Air Pressure, Distribution of, around Funnel of Vessel at Sea. A. P. Thurston 494
,, Streams, Oblique, Analysis of Forces due to. H. Haedicke 18
Ballistics of Seventy-five Mile Range Gun. A. G. Webster 1119
,, ,, Method in. A. G. Webster and M. Allen 1120
Efflux of Gases through Small Orifices. E. Buckingham and J. D. Edwards 667
Einstein's Gravitational Theory, *see* section Gravity.
Fall, Free, Displacement from Vertical in. W. C. Baker 15
Flight of Aircraft and Deflective Influence of Earth's Rotation. C. F. Marvin 35
,, ,, Gliding, of Birds. P. Idrac 670
,, ,, Physics of. D. L. Webster 961
Flow of Liquid, Measurement of. C. Camichel 186
,, ,, ; Elastico-Viscous. A. A. Michelson 960
,, ,, Fluid. C. Camichel 959
,, ,, ,, ,, ; Vibrations of Cylinder in. H. Nagaoka 185
,, ,, Stream-line, from Disturbed Area. A. R. Richardson ... 19
,, ,, Two-dimensional, of Liquid between Plane-Parallel Walls. G. Jaffé 813
Fluid Motion and Viscosity. W. L. Cowley 300
Geometry of General Dynamics. J. Lipka 1524
Gravitation, *see* separate section.
Gyroscope, Unsymmetrical, Nutation of. R. Grammel 23
Hydraulics, Kelvin's Principle of Images in. C. Camichel 1035
Immersed Sphere, Inertia of. G. Cook 668
Impact, Applications of Hertz's Theory of. C. V. Raman 1361
Jet of Falling Liquid, on Problem of. R. Scheuermann 21
Kinetics, General, of Material Transformations. A. J. Lotka .. 1129
Leduc Formula, and Springfield Rifle. A. G. Webster 1226
Lorentz-Einstein Transformation, Derivation of. H. Jeffreys .. 508
Mechanics, Analytical, Hypothesis of, Important for Quantum Theory. A. Szarvassi 1366
Metacentre, Aeroplane. M. Panetti 1522
Motion of Elongated Spheroid in Viscous Fluid Media. B. Pal ... 1367
,, ,, Accelerated, of Spherical Body in Resisting Medium. F. S. Schmidt 1128
,, ,, Resistance to, in Viscous Media. A. Lechner 22

For the **Explanation** of this Index see p. 696.

Abstract Nos.

Dynamics and General Mechanics, *continued.*

Pendulum Oscillations as influenced by Deformation of Knife-edge. P. Le Rolland 664
Poiseuille's Law. J. Schleier 798
Poisonous Gases, New Method of Driving off. [Mrs.] Hertha Ayrton 800
Projectiles, Laws of Relative Motion and Flight of. F. Neesen 493
,, , Rotating, from Smooth-bore Guns. C. G. Abbot .. 16
Pump, Bunsen Aspirating, and Bernouilli Principle. W. C. Baker 295
Relativistic Dynamics, Quaternion Treatment of. H. T. Flint.. 1124
Relativity and Gravitation. C. W. Kanolt 1531
,, and Rotation. R. A. Sampson 1365
,, Equation, Fundamental, Parametric Solutions of. E. T. Bell 972
,, of Natural Forces. J. Larmor 511
,, Theories, and Causality. J. Petzoldt 1037
,, Theory. J. H. Jeans, A. S. Eddington, F. W. Dyson, A. Fowler, E. Cunningham, F. A. Lindemann, L. Silberstein 512
,, Theory and Liouville Hypothesis. E. Kretschmann 1619
,, ,, : does the Causal Idea render it invalid ? H. Holst 1038
,, Theory, Einstein's. J. Grommer 514
,, , Alternative View of. F. Slate 967
,, , Causal Demands on, and Einstein's Relativity Theory. H. Holst 968
,, , Electromagnetic, Symbolic Calculus for. W. J. Johnston 418
,, , Generalised, and Johnston's Calculus. J. Larmor.. 509
,, , Principle of. Langevin 814
,, , Tensor Geometry in General Theory of. H. Lang.. 675
Rolling, Resistance to, Photographic Measurement of. J. Andrade 663
Rotating Liquid, Equilibrium Figures of. A. Véronnet 1127
Shell, Pressure Distribution on Head of, moving at High Velocities. L. Bairstow, R. H. Fowler, and D. R. Hartree 1528
Stokes-Cunningham's and Stokes' Formulæ, Validity of, I. Hydrodynamical. J. Weyssenhoff 1235
Stream Motions in Fluids caused by Rotating Linear Bodies. P. Metzner 496
Three Bodies, Asymptotic Satellites near Equilateral-Triangle Equilibrium Points in Problem of. D. Buchanan 530
,, Bodies, Solutions in General Problem of. E. Strömgren .. 313
Time Measurement. N. Campbell 190
,, Scale, Projective; Space Scale, and Kinematics. L. Silberstein 189
,, , Representation and Measurement of. E. Guillaume 1123
Turbulence, On Theory of. L. Hopf 20
Velocity Distribution in Tank with Orifice. C. Camichel 1034
Viscous Liquid moving through Channel with Diverging Boundaries, Pressure in. W. J. Harrison 1527
Vortex Motion. H. Villat 799
,, , Mass carried forward by. W. M. Hicks 191
Vortices, Rectilinear, of Compressible Fluid, Stability of. B. Datta 1529
Waves in Water. A. R. Richardson 1363
,, , Compressional, in Water, Visibility of. K. Tsukuda and R. Fujii 291
,, , Growth of. A. Mallock 1526

For the **Explanation** of this Index see p. 696.

Abstract Nos.

Elasticity, *see also* section Metallography.
After-effect, Elastic, and Hysteresis in Metals. G. Masing..... 1033
Beam, Elastically Supported. C. B. Biezeno 661
Beams, Deep, Buckling of. J. Prescott and H. Carrington..... 489
Cables, Telpher, Bending of. M. Panetti 30B
Cantilevers of Unsymmetrical Section, Flexure of. M[ary] Seegar and K. Pearson 10
Compressibilities of Liquids at High Pressures. J. H. Hyde.... 1121
Compressibility of Indium. T. W. Richards and J. Sameshima 662
Ductile Metal, Elastic Limit of. B. P. Haigh 488
Fragility of Isotropic Solids, Theory of. M. Brillouin..... 1360
Friction, Internal, Investigation of Metals with regard to. M. Ishimoto 184
Girders, Riveted, Calculation of Strength of. P. Fillunger..... 12
Impact, Applications of Hertz's Theory of. C. V. Raman..... 1361
Nickel Steels, Thermal Change of Elastic Properties of. P. Chevenard 1223
Percussion Figures in Isotropic Solids. C. V. Raman, J. W. French 13
Plastic Extension of Metals, Elastic Properties and. W. E. Dalby 1520
Rigidity of Metals, Influence of Temperature on. A. Mallock.. 1518
,, of Nickel Wire, Change in, with Magnetic Fields. W. Brown and P. O'Callaghan 1485
Shafts, Transmission, Torsional Oscillations of. O. Sesini..... 875B
Silk and Linen, Resistance of, to Heat and Radiation. L. Vignon 1228
Statically Indeterminate Structures, Analysis of, by Slope-deflection Method. W. M. Wilson, F. E. Richart, and C. Weiss 492
Strain Measurements of Plates pierced with Circular Holes. E. G. Coker, K. C. Chakko, and Y. Satake 182
,, , Plane ; Direct Determination of Stress. S. D. Carothers 660
Strains in Quickly Cooled Glasses, Theory of. J. Salpeter 1359
,, in Rolling of Metal, Investigation of. A. Musso..... 284
Stress Distribution in Engineering Materials. A. Robertson, L. N. G. Filon, A. A. Griffiths, W. A. Scoble, A. R. Fulton 490
Stresses in Thin Shells of Circular Section. F. K. T. v. Iterson 11
,, , Combined, Resistance of Ductile Materials to. H. M. Westergaard 1117
Tensions existing in Circular Cylinder, Method of Determining. M. Mesnager 288
Torsional Elasticity of Nickel Steel containing High Content of Chromium. P. Chevenard 1519
Vibrations, Lateral, of Sharply-pointed Bars. J. W. Nicholson 811
Zero Thermo-Elastic Coefficient, Steels of. C. E. Guillaume.... 1118

Electric Furnace Processes.
Ammonia Synthesis by Electric Arc. E. Briner and A. Baerfuss 932
Carbon Electrodes for Steel Furnaces, Radiographs of. R. Hadfield and S. A. Main 1108
Cast-Iron, Synthetic. C. A. Keller 636
Diamond, Artificial Production of. C. A. Parsons 457
Industrial Processes, *see* Section B.
Melting-points, *see* separate section.
Zirconia : Industrial Development. E. Coley 635

Electrolysis.
Alternating-Current Electrolysis. S. Marsh 789
Amalgams, Solid Alkali, Electro-Endosmosis and Preparation of. S. B. Frank and J. R. Withrow..... 1348
Analysis, Separation, and Estimation (Electrolytic), *see* section Electrolytic Analysis.

For the **Explanation** of this Index see p. 696.

Abstract Nos.

Electrolysis, *continued.*
Anodic Polarisation, Phenomena after. I. A. Smits, G. L. C. La Bastide, and J. A. van den Andel 787, 953
Ferrates, Anodic Formation of, Influence of Superposed Alternating Currents on. G. Grube and H. Gmelin 788
Industrial Electrolysis, Plating and Refining, *see* Section B.
Iron, Potential necessary for Electrolysis of Solutions of. W. A. Noyes, Jr. 480
Lead, Anodic Corrosion of, in Sodium Hydroxide Solutions. O. W. Brown, C. O. Henke, and L. T. Smith 1510
Metal, Mechanism of Kathodic Deposition of. V. Kohlschütter and E. Vuilleumier 955
Metals and Non-Metals. A. Smits 769
Minimum Thickness of Layers of Metal, as measured by their Electromotive Force. S. Procopiu 268
Mobility of Electrolytic Ions. M. Born 1029
Nickel, Electro-deposition of, on Aluminium and its Alloys. L. Guillet and M. Gasnier 1028
Overpotential and Catalytic Activity. E. K. Rideal 786
Overvoltage, Hydrogen. II. Applications of its Variation with Pressure to Reduction, Metal Solution, and Deposition. D. A. MacInnes and A. W. Contieri 783
Passivity of Cobalt. H. G. Byers and C. W. Thing 481
Polarisation (Electrolytic), *see also* separate section.
Potassium Ferricyanide, Electrolytic Preparation of. O. W. Brown, C. O. Henke, and I. L. Miller 954
Rectifier, Electrolytic, *see also* section Polarisation (Electrolytic).
Sodium Hyposulphate, Chemical Decomposition and Electrolytic Formation of. K. Jellinek and E. Jellinek 956
Uranium, Electrochemistry of, and Single Potentials of Oxides of Uranium. C. A. Pierlé 784

Electrolytic Analysis.
Halogens, Electrolytic Determination of: Indirect Method. J. H. Reedy 785

Electromagnetic Theory.
Bohr's Theory. G. Nordström 419
Calculus, Symbolic, for Electromagnetic Relativity. W. J. Johnston 418
Current and Equivalent Shell. S. Ray 603
Difference between Magnetic and Electric Energies as Pressure. R. Hargreaves 1088
Electromagnetism, Kinematical Interpretation of. L. Page 1185
Electron Charge, and Value of Planck's Constant. I. Langmuir 1187
,, , Size and Shape of. A. H. Compton 246
,, , Spheroidal. A. Anderson 604
Electrons and Atoms, Radiation Pressure on. L. Page 1404
,, , Polarisation and Magnetisation, Contribution of, to Electric Currents. A. D. Fokker 1309
Force, Electromagnetic, between Two Atoms. G. A. Schott 1632
Forces, Electromagnetic, Electronic Theory of. E[lena] Freda 1634
Fundamental Formulations of Electrodynamics. G. H. Livens 738
Heaviside's Expansion Theorem, Generalisations of. A. Press 133
Induction, Electromagnetic, Report on. S. J. Barnett 247
Magnetic Shell equivalent to Electric Current, Construction of. A. A. Robb 1186
Magneton, Moving, Radiation from. H. Bateman 244
Mass, Energy, and Radiation. J. J. Thomson 1122
Molecular Currents, Ampère. G. Arvidson 898
Momentum, Electromagnetic. H. A. Wilson 1463

For the **Explanation** of this Index see p. 696.

Abstract Nos.

Electromagnetic Theory, *continued*:
Motion and Charge of Small Particles in Ionised Electric Field. F. v. Hauer 740
Motions, Dynamical, of Charged Particles. C. G. Darwin 1312
Nature of Electricity. R. Fürth 245
Potentials of Incomplete Ellipsoids. Nikhilranjan Sen. 1002
,, , Retarded, Note on. M. Mason 1633
Radiation-Pressure at Circular Cylinder of any Given Material. G. Thilo 1618
Radiationless Orbits. E. B. Wilson 970
Speed of Electric Currents. R. A. Fessenden 134
Unipolar Induction. W. F. G. Swann 1635
Volta Thermoelectric, and Thermionic Effects, Critical Thermodynamic Discussion of. P. W. Bridgman 421
H. Weyl's Theories of Gravitation and Electricity. W. Pauli, Jr. 25

Electro-Physiology and Radiography.
Body, Human, as Electrical Conductor. M. Gildemeister 448
Electro-Cardiograph, Notes on. R. S. Whipple 1657
Extraction of Foreign Bodies by means of Radioscopic Screen. Method of Connected Shadows. G. Mazérès 449
Interrupted and Fluctuating Currents, Problems of. C. E. S. Phillips 1338
Kathode Rays, Action of, on Living Tissue. W. E. Pauli and J. Grober 1103
Localiser, Granger, Perfected Model of. A. Granger 160
Radiographic Phenomena. Quantitative Laws. Nomogram. G. Mazérès 1210
Radiotherapy, Qualitative and Quantitative Laws of. G. Mazérès 751
Screening Stand, Protected, and Cardiographic Apparatus. R. Knox 629
X-ray Purposes, Efficiency of Transformers for. Transformers *v.* Induction Coils. R. Morton 1209
,, Tube, Method of Testing, for Definition. J. Brooksbank 1102

Freezing-, Melting-, and Boiling-Points.
Melting-point of Benzene, Effect of Pressure and of Dissolved Air and Water on. T. W. Richards, E. K. Carver, and W. C. Schumb 945
Solidification Points, Standardised Method for Determination of, especially of Naphthalene and Paraffin. R. M. Wilhelm and J. L. Finkelstein 395

Gases and Vapours, *see also* section Thermodynamics.
Air, Characteristic Equation Appropriate to. E. Fouché .. 1085, 1086
,, , Liquefaction of, and New Equation of State. K. Schreber .. 1307
Behaviour of Gases at Low Temperatures, Significance of Chemical Constant and its Relation to. F. A. Lindemann 408
Carbon Dioxide, Adiabatics of, at High Temperatures. K. Neumann 124
,, Dioxide, Relation between Refractivity and Density of. P. Phillips 1263
Combustibility of Mixtures of Hydrogen and Helium. J. Satterly and E. F. Burton 1084
Combustion of Gases, Production of Carbon Monoxide by. A. Kling and D. Florentin 943
Explosion Temperatures Calculated from Specific Heats, Comparison of, with those calculated from Explosive Pressures. H. Muraour 401
Explosions, Coal-gas and Air, Conductive Cooling in. W. T. David 1611
,, , Gaseous, Radiations Emitted in. W. T. David .. 394, 405
Flame Propagation in Complex Gaseous Mixtures. W. Payman 399

For the **Explanation** of this Index see p. 696.

Abstract Nos.

Gases and Vapours, *see also* section Thermodynamics, *continued.*
Flame Propagation in Complex Gas Mixtures. IV. Uniform Movement and Maximum-speed Mixtures of Methane and Hydrogen in Air. W. Payman 731
,, Velocity in Inflammable Gases. J. D. Morgan 237
,, , Propagation of, in Methane-Air Mixtures. I. Horizontal Propagation. W. Mason and R. V. Wheeler 586
Flames, Residual and Extinctive Atmospheres of. T. F. E. Rhead 117
Friction, Internal, of Gases, Kinetic Theory of. G. Jäger 118
Gay-Lussac and Boyle Temperatures. R. H. Weber 243
Helium, Bibliography of Scientific Literature Relating to..... 459
,, , Sources of, in British Empire. J. C. McLennan, J. Satterly, E. F. Burton, H. F. Dawes, J. Patterson, H. A. McTaggart, and R. T. Elworthy 1660
High Temperature, Dynamical Method for Raising Gases to, without Use of High Pressures. W. H. Watkinson..... 1308
Ignition of Gases by Hot Wires. W. M. Thornton..... 236
,, of Mixtures of Air with Ether, Alcohol, Acetone in Contact with Hot Surfaces. A. G. White and T.W. Price..398, 1445
,, -Temperatures, Determination of, by Soap-bubble Method. A. G. White and T. W. Price 397
Inflammation, Spontaneous, of Ethyl Ether–Air Mixtures. E. Alilaire 1444
Liquefied Gases, Construction of Transport Vessels for. F. Banneitz, G. Rhein, and B. Kurze 794
Natural Gas, Partial Condensation of, at Liquid-Air Temperatures, and Curious Effect observed with Nitrogen which dissolves in Condensate. J. Satterly 1441
Neon, Atmospheric, Constitution of. F. W. Aston 809
,, , Isothermals of, from + 20° to − 217° C. C. A. Crommelin, J. P. Martinez, and H. K. Onnes..... 241
Poisonous Gases, New Method of Driving off. [Mrs.] H[ertha] Ayrton 800
Polyatomic Gases, Calculation of Chemical Constants of. A[mélie] Langen 1499
Propyl Acetate, Density of Saturated Vapour of, and of Liquid which emits this Vapour. E. Ariès 119
Reactions, Chemical, in Gaseous Mixtures, especially of Inert Gases, Influence of Ionisation Tension on. F. Skaupy.... 1509
Saturated Vapour, Notes on Expansion of. G. Bruhat 1621
,, Vapours, Formula for. A. Köhler..... 120
Vapour Pressure, *see* separate section.

Gravity.
Dynamical Theory of Gravitation, *see also* section Dynamics.
Einstein Effect and Deflection of Light, *see also* sections, Astronomy and Rays.
,, Gravitation Theory, Modified, Possibility of Purely Electromagnetic Atoms in. T. De Donder and H. Vanderlinden..... 1126
,, Gravitational Deflection of High-speed Particles. L. Page, A. S. Eddington 513, 971
,, Theory of Gravitation, Introduction of Rational Coordinate System into, Gravitational Field of Heavy Sphere, and. G. Mie 1234
Einstein's Gravitation Theory, Crucial Test of. H. Jeffreys..... 515
,, Relativity Theory of Gravitation. E. Cunningham, J. Larmor 303
,, Theory, Central Equation of. A. R. Forsyth..... 1125
Gravitation. L. Majorana 24

For the **Explanation** of this Index see p. 696.

Abstract Nos.

Gravity, *continued.*
Gravitation, Theoretical and Experimental Researches on. Q. Majorana 802
Gravitational Potential, Scalar. E. Reichenbächer 676
Heat of Reaction and Gravitational Field. F. G. Donnan..... 402
Light and Gravitation. O. J. Lodge 359
,, ,, ,, J. Larmor 969
,, Deflection, and Perihelion Movement of Mercury on Weyl's Gravitation Theory. W. Pauli, Jr. 540
Moving Body, Experimental Proof of Change in Weight which it undergoes upon Normally Shaped Earth Surface in an Easterly or Westerly Direction as consequence of its Motion. R. Eötvös 26
Radio-activity and Gravitation. A. H. Compton 1295
Temperature Changes and Gravitation. C. Barus..... 671
Weyl's Theories of Gravitation and Electricity. W. Pauli, Jr. .. 25
nductance (Self and Mutual).
Measurements, *see* separate section.
Mutual Induction Coefficient of Rectangles and Squares. A. Esau 743
Self-Inductance of Coils of Rectangular or Square Section. I. A. Esau 149
,, -Inductance of Coils of Rectangular Section. II. A. Esau 434
,, ,, of Single-Layer Flat Coils. S. Butterworth.... 435
nterference.
Aureola Phenomena in Homogeneous Fog, Experimental and Theoretical Investigation of. R. Mecke 820, 1265
Colours of Striæ in Mica. P. N. Ghosh 347
Diffraction at Circular Aperture due to Luminous Disc. H. Nagaoka 345
,, of Images of Celestial Bodies of Large Diameter, Particular Case of. M. Hamy 1254
,, of Images of Circular Heavenly Bodies. M. Hamy.. 203
,, of Waves by Straight Edge. W. G. Bickley 1165
,, Patterns in Presence of Spherical Aberration. [Mrs.] C. H. Griffiths 1264
,, , Large-angle, by Apertures with Curvilinear Boundaries. S. K. Mitra..... 567
Doppler-Fizeau Principle, Experimental Verification of. H. Buisson and C. Fabry 1586
Fizeau-Effect in Solid Substances. I. P. Zeeman 711
,, ,, in Solid Substances. P. Zeeman and [Miss] A. Snethlage 712
,, -Effect, Search for, in Electron Stream. R. Whiddington 1272
Images, Optical, formed by Diffracting Boundary. B. C. Das.. 565
Interferences with Large Path Difference, Effect of Molecular Impacts on. G. Gouy 1582
Michelson-Morley Experiment. A. Righi 1591
Newton's Rings, Theory of. J. Marshall 987
Scattering of Light by Dust-free Liquids. W. H. Martin..... 1581
,, ,, by Gases. I. Rayleigh 1579
,, ,, by Resonating Molecules. Rayleigh 346
,, , Light, by Air. R. W. Wood 1580
,, , ,, by Small Dielectric Spheres, Elementary Theory of. J. Kunz 1070
Screens, Cross-line Photographic, Superposing of, at Small Angles. S. Lees 1583
enses and Optical Systems.
Achromatism of Lens System, Effect of Alteration of Radius on. H. Erfle 94

For the **Explanation** of this Index see p. 696.

Abstract Nos.

Lenses and Optical Systems, *continued.*
Aplanatic Lens, Steinheil, Choice of Glass for. T. Kondo 89
Astigmatism and Aberration, Effect of Object Distance on. W. Merté 1164
,, , Compensation for, in Optical Instruments. J. Carvallo 985
Coma, and Sine-Condition. E. Lihotzky 1407
Diaphragms for Microscopic Vision. R. A. Occhialini 704
Diffraction, *see* section Interference.
Dispersion, *see* separate section.
Doublets, Cemented, Chromatic Variation of Spherical Aberration in. [Miss] L. M. Gillman 842
Field Glasses, Binocular and Monocular, Relative Merits of. E. P. Hyde, P. W. Cobb, H. M. Johnson, W. Weniger .. 1162
Figured Surfaces for Optical Systems. A. E. Conrady 845
Glass, Annealing Temperature of. M. So 1016
,, , Optical, Annealing. L. H. Adams and E. D. Williamson 1587
,, , ,, , Classification of. G. W. Morey 1406
,, , Thermal Expansion of, at High Temperatures. C. G. Peters and C. H. Cragoe 1437
Glasses, Optical, Dispersion in. F. E. Wright 1269, 1408
,, , ,, , Effect of Strain on Properties of. G. Berndt.. 1588
Graticules. J. Rheinberg 351
Lens System, Aberrations of. A. E. Conrady 352
,, Testing, Nodal Points for. G. W. Moffitt 1271
,, , Single, with Stop, Correction of Astigmatism in. T. Y. Baker 843
Lenses, Photographic Absorption of. G. W. Moffitt..... 1274
,, , System of, Geometrical Optics of Aperture in. A. Hnatek 708
Lippich's Projective Theorem in Geometrical Optics. A[lice] Everett 1266
Measurements, *see* separate section.
Objective, Secondary Spectrum of. E. Hertzsprung 90
,, , Telescope, Diffraction of, in Case of Circular Source of Light. H. Nagaoka 841
,, , Three-lens. K. Yamada 91
,, , Three-Lens, Cemented Aplanatic. T. Kondo..... 707
Photography, *see* separate section.
Polarisation, *see* separate section.
Polishing Tool, Optical, Surface Layer of. J. W. French 1270
Prism, Refraction of Oblique Rays in. H. Erfle 1584
,, , Relation between Incident Angle and Deviation produced by. T. Smith 705
,, , Variable Deviation. H. Erfle 1163
Prisms, Polarisation, Theory of. H. Schulz 566
,, , *see also* sections Dispersion, Refraction, and Absorption (Light).
Quarter-wave Plate, Achromatic. E. Perucca 92
Reflection, *see* separate section.
Refracted Ray, Geometrical Construction for. G. Astorri..... 706
Refraction, *see* separate section.
Symmetrical Optical System, Spherical Aberration of. T. Y. Baker and L. N. G. Filon 840
Telescope, 100-inch Hooker, Tests of. G. E. Hale 1047
,, , Optimum Magnification of. Battestini 1063
,, , 72-inch, Optical Parts of. J. S. Plaskett 1061
Telescopes, Large, How to Increase Photographic Power of. H. Shapley 982
Tracing Rays through Optical System. III. T. Smith..... 1062

For the **Explanation** of this Index see p. 696.

Abstract Nos.

Magnetism.

Analysis, Magnetic, as Means of Studying Structure of Iron Alloys. K. Honda 444
Antimony and Bismuth, Magnetic Susceptibility of. H. Isnardi and R. Gans 1101
Apparatus and Instruments, *see also* separate section.
Bar Magnets, Note on Decay of Magnetism in. W. Brown 926
Bismuth, Magnetic Variation of Resistance of. O. M. Corbino 1205
,, , Relation between Hall-Effect and Corbino-Effect for. G. C. Trabacchi 1206
,, , *see* Antimony.
Change of Length by Magnetisation in Iron-Nickel and Iron-Cobalt Alloys. K. Honda and K. Kido 1334
Cobalt, Internal Friction of, in Variable Magnetic Field. E. Drago 1204
Coercive Force and Residual Induction, Variation of, with Magnetising Force. R. L. Sanford and W. L. Cheney 893B
Compass, Ship's, Magnetic Induction by Needles of, in Soft-Iron Correctors. L. Dunoyer 1335
Copper-Zinc Alloys, Magnetic Susceptibility of. R. H. Weber .. 1487
Corbino-Effect in Fused Bismuth. T. Collodi 1336
Diamagnetic Effect, Influence of Magnetic Field on Discharge through Nitrogen and. W. Steubing 255
Diamagnetism due to Free Electrons. H. A. Wilson 1489
,, of Bohr's Hydrogen Atom. J. R. Ashworth, A. E. Oxley 1337
Electromagnetic Theory, *see* separate section.
Electroplated Iron in High-frequency Fields. G. Preuner and L. Pungs 622
Field Relations, Magnetic. G. H. Livens 1332
Fields, Electric and Magnetic. A. Mandl 256
Flaws, Location of, in Rifle-barrel Steel by Magnetic Analysis. R. S. Sanford and W. B. Kouwenhoven 156
Galvanomagnetic Effect Parallel to Lines of Force and Normal to Current. La Rosa and A. Sellerio 1208
,, Effects, Three, Analysis of. Confirmation of New Effect. A. Sellerio 1207
Hæmatite Crystals, Magnetisation and Hysteresis in. T. T. Smith 1097
High Frequencies, Old and New Views of Magnetism at. H. Fassbender 157
Hysteresis Values, Measurements of, from High Magnetising Forces. W. L. Cheney 892B
Iron Losses, High-frequency. T. Spooner 894B
,, -Nickel Alloys, Magnetic Properties of. T. D. Yensen 1011
Magnet Steel, K.S. K. Honda and S. Saitô 924
,, , Permanent, Temperature Coefficient of, and Shape of Magnet. E. Gumlich 155
Magnetic Rotation, *see* section Polarisation.
Magneto-Resistance Effect in Bismuth Films. J. A. Becker and L. F. Curtiss 1490
,, -Resistance Effects in Bismuth Films. F. K. Richtmyer and L. F. Curtiss 1491
Magneton, Moment of Inertia of. R. Gans 748
Magnets, Small, Characteristic Constants of. A. N. Shaw 1096
Measurements, *see* separate section.
Neutral Magnetisation in Iron. A. W. Smith and H. E. Hammond 1099
Nickel-Copper Alloys, Magnetic Properties of. R. Gans and A. Fonseca 1486

For the **Explanation** of this Index see p. 696.

Abstract Nos.

Magnetism, *continued.*
Nickel Wire, Change in Rigidity of, with Magnetic Fields. W. Brown and P. O'Callaghan 1485
Noises and Earth Noises due to Change of Magnetisation of Iron. H. Barkhausen 443
Oxides, Rare-Earth, Magnetic Properties of, at Low Temperatures. E. H. Williams 158
Permeability, Reversible, for Ideal Magnetisation Curve. R. Gans 749
Remanent Magnetism, Spontaneous Magnetism, and Temperature. A. Perrier and G. Balachowsky 923
Salts, Solid, Molecular Theory of Paramagnetism of. O. Stern.. 1488
Silicon Iron (Stalloy), Magnetic Properties of, in Alternating Magnetic Fields of Low Value. A. Campbell..... 1098
Solenoids composed of Magnetic Material, Researches on. L. Lombardi 264
Susceptibilities, Magnetic, of Hydrogen and other Gases. Gaseous CO_2 shown to be Diamagnetic. T. Soné 624
,, Magnetic, of Low Order. E. Wilson 621
Susceptibility, Magnetic, Influence of Molecular Constitution and Temperature on. A. E. Oxley 1012
,, , Magnetic, Variation of, during. Allotropic Transformations and Melting of Substances. T. Ishiwara 1333
Terrestrial Magnetism, *see* separate section.
Thermo-Magnetism, *see* section Thermo-Electricity.
Torsional Magnetic Energy Absorption of Iron Conductor. C. Barus 925
Vibration, Magnetic Effects of, in Iron Rod. A. O. Rankine and F. B. Young 263

Measurements and Use of Instruments.
Adjustment of Observations. N. Campbell 485
,, ,, ,, R. M. Stewart..... 1514
Altitudes, Extreme, Method of reaching. R. H. Goddard..... 1364
Amplification of Radio-frequency Amplifier, Method of Measuring. F. W. Jordan 915
,, , Measurement of, given by Triode Amplifiers at Audible and at Radio Frequencies. F. E. Smith and H. C. Napier 916
Analysis by X-rays. W. H. Bragg..... 1603
Angles, Straight-Line Scale with Equidistant Divisions for Measurement of. L. Barbillion and M. Dugit..... 1219
Ball Bearings, Testing. T. Y. Baker 669
Capacities and Inductances, Very Small, Measurements of. L. Pungs, and G. Preuner 618
Capacity and Self-Induction, Accurate Measurement of. G. Falckenberg..... 745
,, Variations, Very Small, Measurement of. J. Herweg 619
Chronography, Electric: Sound Ranging. Pellion 1357
Chronometers, Determination of Mean Accidental Variations in Daily Rates of number of. N. Liapin 282
,, , Regulation of. J. Andrade 1517
Clock Error, Recording of Eiffel Tower Time-Signals for Determination of. L. B. Turner 666
Clocks, etc., Struve's Empirical Formulæ for Corrections of. N. Liapin 283
Colloid-Synthesis, Electric, New Form of. T. Svedberg 168
Colloids, Electrical Synthesis of. T. Svedberg..... 934
Colorimeter Design. H. Hartridge 837
Conductivity Measurements, Application of Thermionic Amplifier to. R. E. Hall and L. H. Adams 144

For the **Explanation** of this Index see p. 696.

Abstract Nos.

Measurements and Use of Instruments, *continued.*

Conductivity of Solutions, Notes on Measurement of. H. I. Schlesinger and F. H. Reed 475
„ , Thermal, of Gases, New Method of Determining Temperature Variation of. G. H. Henderson 884
Contacts, Electric. H. Rohmann 1323
Curve, Resolution of, into a Number of Exponential Components. J. W. T. Walsh 294
Damping, Mechanical, of Oscillating Systems. O. Martienssen.. 187
Decay Curve of Radio-active Composition, Experimental Method of Drawing directly. A. Piccard 1294
Dielectric Constant, Determination of, by Wheatstone Bridge at High Frequency. H. Joachim 1330
Dust-free Liquids, Scattering of Light by. W. H. Martin..... 1581
Electrical Measurements, Laboratory, by Aid of Variable Condensers. C. J. Petropoulous 437
Electrometer, Compton's, Correction of Contact P.D. developed in. O. Stuhlman, Jr..... 1652
Elongation, Vibrating Strings as Measures of. O. Schaefer 126
Error, Mean-Square, and Mean Error, Methods of Determining Accuracy of Observation by. R. A. Fisher 1513
Errors of Different Orders, Balancing. T. Smith 1032
Filtration Apparatus, Ultra-. R. Gans..... 1220
Frequencies, Acoustical and Electrical, Determination of, by Method of Beats. R. Weller 596
Frequency Determinations, Resonance Tube for. F. Borrini ... 409
„ of Electrical Oscillations, Absolute Measurement of. J. Tykocinski-Tykociner 909
„ of Weak Currents of Audible Frequency, Measurement of. K. Wolff 1203
Functions of Two Variables, Apparatus for Direct Evaluation of. L. Barbillion and M. Dugit 1511
Gas Viscosity, End Correction in determination of, by Capillary Tube Method. W. J. Fisher 1530
Gauges, Length, Absolute Measurement of, by Optical Means. A. Pérard 656
Glass-working Tools, Spacing of. T. Smith 353
Graphical Method for Experimental Data. H. G. Schwerdt ... 3
Hardening of Screw Gauges. W. J. Lineham and G. T. White 940
Heat Waves, Long, Isolation of. E. C. Wente 1612
High Temperatures, Dynamical Method for Raising Gases to, without Use of High Pressure. W. H. Watkinson 1308
Ignition-Temperatures, Determination of, by Soap-bubble Method. A. G. White and T. W. Price 397
Inductances and Capacities, Comparison of, by Electrometer Method. A. W. Smith 154
„ and Capacities, very small, Measurement of. L. Pungs and G. Preuner 618
Katharometer, Theory of. H. A. Daynes..... 1653
Kinematograph Film, Maximum Speed of. H. Krebs 851
Latitude by Observation of Sunrise or Sunset. N. Liapin..... 1356
Longitude Paris–Greenwich by Aeroplane. P. Ditisheim 1512
„ , Determination of, by Wireless Telegraphy. R. A. Sampson 1221
Magnet Steel, Method of Testing Bars of. N. W. McLachlan... 1095
Magneto, Experimental Method of determining Primary Current at break in. N. W. McLachlan 439
Magnetometer, Note on Theory of. L. Srivastava 1656
Micro-balance, New, Experiments with. H. Pettersson..... 1030

For the **Explanation** of this Index see p. 696.

Abstract Nos.

Measurements and Use of Instruments, *continued.*

Molecular Dimensions, Optical Determination of. R. Marcelin.. 797
Oscillating Systems, Undamped. A. Blondel 742
Oscillations, Maintenance of, by means of Valves. H. Abraham and E. Bloch 1623
Particles, Sub-ultra-microscopic, Methods for Determination of Shape of. R. Gans 1232
Pendulums, Invariable. H. Nagaoka 285
Perspective. K. Mack 4
Photoelectric Currents, Measurement of. E. Meyer, H. Rosenberg, and F. Tank 1196
Photographing Etched Sections at Low Magnifications. J. H. G. Monypenny 1665
Planimeter, Amsler, Slip Curves of. D. M. Y. Sommerville 293
Poisonous Gases, New Method of Driving off. [Mrs.] H[ertha] Ayrton 800
Prism Angle, Measurement of. T. Collodi 710
Radiation Data, Methods for Computing and Comparing. W. W. Coblentz 587
Range-finders, Errors of Measurement with. H. Schulz 216
Reciprocals, Graphic Method for Plotting. F. E. Wright 793
Reflecting Powers, Absolute, Measurement of. A. H. Taylor.... 1399
Resistance Standards, Comparison of. H. Conrad 613
Scale, Uneven, Conversion of, to Even. A. Berger..... 2
Self-Induction and Capacity, Accurate Measurement of. G. Falckenberg 745
Short Durations, very, Determinations of. C. de Watteville ... 292
Sounds, Recording and Reproducing, by Means of Light. A. O. Rankine 895
Spectrophotometry, New Method of, in Visible and Ultra-Violet Regions. R. E. Slade and F. C. Toy 844
,, , Photoelectric, by Null Method. K. S. Gibson 98
Speech, Reproduction of, by Galena. [Mlle.] P. Collet 1197
Standardising Electric Units, Integrals used in. G. Greenhill.... 424
Standards of High Frequency. A. Campbell 436
Statistics, Physical, Replacement of Distribution (Ergoden) Hypothesis in. R. v. Mises 1236
Telescopes, Large, How to Increase Photographic Power of. H. Shapley 982
Time Error, Adjustment of, between Clock and Observer. K. Sôtome 957
,, Intervals, Short, Measurement of. P. E. Klopsteg 792
,, , Small, Measurement of, and Ballistic Applications. L. T. E. Thompson, C. N. Hickman, and N. Riffolt 1116
,, , Measurement of. L. Silberstein..... 962
,, ... of. N. R. Campbell 1358
,, , Representation and Measurement of. E. Guillaume..... 1123
Transparency, Atmospheric, Method of Measuring. A. Blondel.. 564
Units, Dimensional System of, with Non-Fractional Exponents. R. Ettenreich 1523
Vacuum Gauge, Knudsen, Simple Theory of. G. W. Todd 181
Valves, Thermionic, Method of Testing, for Passing no Reverse Current. N. W. McLachlan..... 913
Vessels, Transport, for Liquefied Gases, Construction of. F. Banneitz, G. Rhein, and B. Kurze 794
Viscosimeter, Falling-Sphere. W. H. Gibson and L. M. Jacobs 1036
Wave-length Measurements by Use of Harmonics. R. v. Ettenreich 695B
,, -Meter Design, Electrical Guides for. O. C. Roos 111B

For the **Explanation** of this Index see p. 696.

Abstract Nos.

Measurements and Use of Instruments, *continued.*
Waves, Compressional, in Water, Visibility of. K. Tsukuda and R. Fujii 291
Weighing, Analytical. H. L. Wells 659
X-ray Examination of Steel. R. Hadfield, S. A. Main, and J. Brooksbank 1106
,, Intensities, Method for Measurement of; Application to Cu and Al. M. Siegbahn and K. A. Wingårdh..... 876
,, Tube, Method of Testing, for Definition. J. Brooksbank.. 1102

Metallography and Properties of Metals.
A1 Transformation, Nature of, and Theory of Quenching. K. Honda 1343
Alloys, *see also* separate section.
Aluminium and its Alloys, Micrography of. D. Hanson and S. L. Archbutt 634
,, Casting Alloys, Light, Tests of; Effect of Heat Treatment. P. D. Merica and C. P. Karr..... 762
,, , Quenching of Alloys of. L. Guillet, J. Durand, and J. Galibourg 178
,, , Spontaneously Oxidisable Form of. E. Kohn-Abrest 464
Brass, Beta, Heat Treatment of. H. M. Brayton 1215
,, , Influence of Cadmium on Properties of. L. Guillet 764
Brinell and Scratch Tests for Hardened Steel. R. A. Hadfield, S. A. Main, and W. C. Unwin 6
Bronzes, Lead-Zinc, Physical Properties of. H. F. Staley and C. P. Karr 25B
Carbon in Steel, Electrolytic Resistance Method for determining. J. R. Cain and L. C. Maxwell 474
Case-hardening Process, Improvements in. D. Hanson and J. E. Hurst 472
Cast-Iron, Grey, Growth of. M. Okôchi and N. Satô 1214
,, , Synthetic. C. A. Keller 636
,, , White, Graphitisation of. R. S. Archer 1216
Cr-C-Fe Steels, Properties of. I. Thermal Analysis. C. A. Edwards, H. Sutton, and G. Oishi 1507
Copper Alloys, Properties of. W. Rosenhain and D. Hanson .. 939
,, -Nickel-Zinc Alloys. L. Guillet 1345
,, , Oxygen-free, Influence of Cold-rolling upon Mechanical Properties of. F. Johnson 938
,, , Relationship of Physical and Chemical Properties of. F. L. Antisell 638
Corrosion of Metals. Fourth Report of Corrosion Committee of Institute of Metals. G. D. Bengough and O. F. Hudson .. 245B
Elastic Limit of Ductile Metal. B. P. Haigh 488
Etched Sections, Photographing, at Low Magnifications. J. H. G. Monypenny 1665
Fatigue Phenomena in Metals 8
,, Tests, Number of Alternations in. K. A. Müllenhoff .. 1521
Ferrite Mesh, and Dendritic Structure, Relationship between. F. Giolitti 1504
,, , Genesis of. F. Giolitti 1347
,, , Pro-eutectoid, New Occurrence of. C. Y. Clayton 761
Flaws, Location of, in Rifle-barrel Steel by Magnetic Analysis. R. L. Sanford and W. B. Kouwenhoven 156
Fluidity of Metals and Alloys, Researches on. D. Saito and K. Hayashi 270
Grain-Size, Change of, and Grain Linkage in Metals. J. Czochralski 463
Gun Construction, One-piece, Experiment in. P. W. Bridgman 958

For the **Explanation** of this Index see p. 696.

Abstract Nos.

Metallography and Properties of Metals, *continued.*

Gun-metal, Admiralty. F. Johnson 468
,, Steel, Defective Fractures of Tensile Test-pieces of. A. Portevin 286
Hardening of Screw Gauges. W. J. Lineham and G. T. White 940, 1076B
Hardness, Ball, of Work-hardened Copper and Brass. A. Portevin 7
Hysteresis, Elastic, in Metals and Elastic After-effect. G. Masing 1033
Impact Tests, Miscellaneous Notes on. A. Ono 1224
,, ,, Repeated, of Steels, Tension, Impact, and. T. Matsumura 290
Ingots, Large, Forging Temperatures and Rate of Heating and Cooling of. F. E. Bash 172
Iron Alloys, Magnetic Analysis as Means of Studying Structure of. K. Honda 444
,, and Mild Steel, Microstructure of, at High Temperatures. H. S. Rawdon, and H. Scott 1017
,, and Steel, Physical Changes in, below Thermal Critical Range. Z. Jeffries 1109
,, -Carbon Alloys, Graphitisation in. K. Tawara and G. Asahara 177
,, -Carbon Diagram, Liquidus in. G. Cesàro 176
,, -Nickel Alloys, Forgeability of. T. D. Yensen 637
,, , Alpha and Beta, Crystallography of. F. Giolitti 1344
,, , Carburisation of, at Low Temperatures. A. McCance..... 462
,, , Electrolytic, and CO, Reaction between, below the A1 ..... Point. H. C. H. Carpenter and C. C. Smith..... 471
Lead, Intercrystalline Brittleness of. H. S. Rawdon 639
Macro-etching and Macro-printing. J. C. W. Humfrey 473
Nickel Steels, Action of Metallurgical Additions on Dilatation of. C. E. Guillaume 1662
Notched Bar Tests. W. C. Unwin 183
Plastic Extension of Metals and Elastic Properties. W. E. Dalby 1520
Quenching Liquids, Technical, Cooling Properties of. N. B. Pilling and T. D. Lynch 467
,, , Theory of, Nature of A1 Transformation and. K. Honda 1343
Radiometallography. H. Pilon and G. Pearce..... 767
,, . General Discussion..... 1019
Rigidity of Metals, Influence of Temperature on. A. Mallock 1518
Riveted Joints, Strength of. J. Montgomerie..... 795
Rolling of Metal, Investigation of Strains in. A. Musso..... 284
Silicon, Combination Limits of, with Iron Metals. A. Sanfourche 173
Steel Analysis, British Chemical Standards 633
,, Ingots, Macroscopic Study of Progress of Cooling of. Descolas and Prétet 1502
,, Ingots, Micro-contraction Cavities in. G. Charpy 766
,, , Alloy, Effect of Rate of Temperature change on Transformations of. H. Scott 179
,, , Basic, Influence of Elements on Tenacity of. A. McWilliam 175
,, , Changes in, during Critical Interval Ac_1–Ac_3. J. G. Ayers, Jr. 1018
,, , Decarburisation of, with Hydrogen. E. D. Campbell.... 1213
,, , Effect of Initial Temperatures upon Physical Properties of. J. H. Andrew, J. E. Rippon, C. P. Miller, and A. Wragg 1505
,, , High-Chromium, Heat Treatment of. H. J. French and Y. Yamauchi..... 1664

For the **Explanation** of this Index see p. 696.

Abstract Nos.

Metallography and Properties of Metals, *continued.*
Steel, High-Speed, Manufacture and Working of. J. H. Andrew and G. W. Green 460
,, , K.S. Magnet. K. Honda and S. Saitô 924
,, , Low Carbon, Microstructure of. R. E. Bedworth 174
,, , Study of Influence of Different Factors on Creation of Longitudinal Internal Stresses arising from Rapid Cooling of Cylinders of. M. Portevin 470
,, , Sulphur and Phosphorus in 765
,, , Thermal Relations in Treatment of. C. F. Brush 269
,, , Viscosity of, at High Temperatures. P. Chevenard 469
,, , X-ray Examination of. R. Hadfield, S. A. Main, and J. Brooksbank 1106
Steels of Zero Thermo-Elastic Coefficient. C. E. Guillaume 1118
,, , Alloy, Expansion of. J. A. Mathews 763
,, , Carbon, Experimental Investigation of Influence of Rate of Cooling on Hardening of. A. M. Portevin and M. Garvin 271
,, , certain Special, Woody Fractures of Transverse Test-Pieces from. J. J. Cohade 1506
,, , Chrome-Nickel and Nickel, Comparative Endurance of. H. F. Moore and A. G. Gehrig 287
,, , Chromium. II. Effect of Heat Treatment on Electrical Resistivity. C. A. Edwards, and A. L. Norbury 1508
,, , Chromium, Physical Properties of. T. Matsushita 1346
,, , ,, , Structure of. J. H. G. Monypenny 1503
,, , Commercial Nickel, Critical Ranges of. H. Scott 1110
,, , Different, Absorption Power of, for X-rays. R. Hadfield, S. A. Main, and J. Brooksbank 1107
,, , Nickel, Thermal Change of Elastic Properties of. P. Chevenard 1223
,, , Self-hardening, Critical Points of. P. Dejean 465
Strain Measurements of Plates pierced with Circular Holes. E. G. Coker, K. C. Chakko, and Y. Satake 182
Stress Determination in Flat Steel Plates, Further Experiments on. J. Montgomerie 9
,, Distribution in Engineering Materials. A. Robertson, L. N. G. Filon, A. A. Griffiths, W. A. Scoble, A. R. Fulton 490
Thermal Constants of Technical Metals. F. Wüst, A. Meuthen, and R. Duner 115
Torsional Elasticity of Nickel Steel containing High Content of Chromium. P. Chevenard 1519
Work, Effect of, on Metals and Alloys. O. W. Ellis 491
X-ray Examination of Metals. E. Schneider 768
X-rays, Investigation of Metals by Means of. F. Janus and M. Reppchen 1668
,, , Principles governing Penetration of Metals by. G. Respondek 1669
,, , Studies of Metals by Means of. S. Nishikawa and G. Asahara 941

Meteorology.
Air Routes to Australia. G. Taylor 34
Anemometers, Robinson and Richard, Variation of Indications of, with Inclination of Wind. C. E. Brazier 1041
Anticyclone, Glacial, Mechanics of, illustrated by Experiment. W. H. Hobbs 1538
Atmosphere, Composition of. A. Krogh 1042
,, , Free, Characteristics of. W. H. Dines 33
,, , Internal Friction in. D. Brunt 818

For the **Explanation** of this Index see p. 696.

Abstract Nos.

Meteorology, *continued.*
Atmosphere, Structure of, when Rain is Falling. V. Bjerknes... 816
Aureola Phenomena, Experimental and Theoretical Investigation of. R. Mecke 820, 1265
Balloon Flights, Constant-Elevation Free, from Fort Omaha. C. L. Meisinger 1544
Balloons, Free, Mechanics of. F. Jentzsch-Grafe 38
Barometer Oscillation, 24-hour, in Relation to Surface Features. J. v. Hann 1240
Classifying Observations in Meteorology, Use of Normal Curve of Errors in. E. H. Chapman 196
Climate of North-west Russia 308
Clouds as seen from Aeroplane. C. K. M. Douglas 1547
,, , Certain Forms of, Convection Currents in Atmosphere in their Relation to. P. Idrac 1545
,, , Measurement of Water in. L. F. Richardson 40
Cold Air, Propagation of, on Surface of Earth. F. M. v. Exner.. 1137
Cyclonic Depressions, Direction of Rotation of. J. S. Dines.... 43
Flight, Transatlantic, from Meteorologist's Point of View. W. R. Gregg 47
Fog, Frequency of, in Eastern Sahara. J. Tilho 1551
,, , Incidence of, in London, January 31, 1918. C. E. P. Brooks 31
Forecasting, Practical Weather. L. Dunoyer and G. Reboul .. 1543
,, , Use of Cirrus in. G. Reboul and L. Dunoyer 975
,, , Weather, Possible Improvements in, with special reference to United States. V. Bjerknes..... 42
Haze, Self-luminous Night. E. E. Barnard 517
Human Body, Effect of High Temperature, Humidity, and Wind on. C. W. B. Normand 521
Ice, Anchor, Frazil and. J. Murphy 522
,, , Atmospheric, Primitive Form of. L. Besson 977
Low-Sun Phenomena in Luzon. W. J. Fisher 1238
Mesopotamia, Meteorological Conditions affecting Aviation in. C. W. B. Normand 307
Mullion, Local Weather Conditions at. N. L. Silvester 1542
Nocturnal Radiation, Intensity of, at Elevated Stations. A. Boutaric 1375
Pilot-Balloon Ascents at Gâvre. F. La Porte 1040
,, Balloons, Further Measurements on Rate of Ascent of. C. J. P. Cave and J. S. Dines..... 195
,, Balloons, High Rates of Ascent of. W. van Bemmelen .. 1550
,, ,, , Observed Irregular Vertical Movements of. I. R. Tannehill 44
,, Balloons, Rate of Ascent of. J. Rouch 39
Polarisation, Atmospheric, Explanation of Appearances of. M. A. Schirmann 821
Pressure and Density, Empirical Laws of Variation of, with Height. R. Soreau 1132
Pyrheliometers, Comparison between, and Difference between Ångström Standard and Smithsonian Standard. A. Ångström 1133
Radiation, Atmospheric and Terrestrial. W. H. Dines 819
Rainy and Lunar Periods. E. Mesnard 516
Sky Light, Spectrophotometry of. D. Pacini..... 1552
,, , Apparent Form of Dome of. H. Dember and M. Uibe..... 1546
,, , Light Scattering by Air and Blue Colour of. R. W. Wood.. 1580
,, , Night, Note on Polarisation of. H. D. Babcock..... 198
,, , Night, Polarisation of. R. J. Strutt 197
,, , Problems relating to Scattered Radiation from. A. Ångström 1134

For the **Explanation** of this Index see p. 696.

Abstract Nos.

Meteorology, *continued.*
Sky, Unclouded, Brightness of. M. Uibe 1410
Snow Crystal, Evolution of. J. C. Shedd 1548
Solar Radiation and Air Temperature in Course of Sun's Revolution. A. Angenheister 978
,, Radiation, Absorption of, by Atmosphere and Polarisation of Diffuse Sky Light, Relation between. A. Boutaric 1539
,, Radiation, Total and Luminous, Variations in, with Geographical Position in United States. H. H. Kimball 1138
,, Variation and Weather. C. G. Abbot 1553
Stratosphere, Winds and Temperature Gradients in. G. M. B. Dobson 520
Temperature at High Levels in Atmosphere. V. Bjerknes 976
,, Distribution, Vertical, in Lowest 5 km. of Cyclones and Anticyclones. W. R. Gregg 1237
,, Records, Greenwich, Periodogram Analysis of. D. Brunt 305
,, Variations at 10,000 ft. C. K. M. Douglas 1541
,, , Air, Zonal Variation of Yearly March of. F. K. v. Marilaun 1239
,, , Zonal Variation of, in Pure Land and Sea Climates. F. K. v. Marilaun 1239
Temperatures, Upper-Air, at Martlesham Heath. W. F. Stacey 41
Thunderstorm Forecasting, Potential Gradient and. A. Hölzel .. 1540
Tornadoes in Eastern Nebraska. G. A. Loveland 30
,, , Note on. J. Logie 306
United States Army, Scientific Aspects of Meteorological Work of. R. A. Millikan 45
,, States, Military Meteorological Service in, during War. B. J. Sherry, and A. T. Waterman 46
Upper Air, Observations of, over Palestine. A. J. Bamford ... 519
Visibility, Deterioration of, in Paris. L. Besson 1039
Wind and Distribution of Pressure, Relation between. H. Jeffreys 29
,, and Gradient in Lower Atmosphere, Relation between. C. E. Brazier 973
,, Direction, Inter-relation of, and Cloud Amount at Richmond. D. Brunt 32
,, Velocity, Diurnal Variation of, in Free Air. J. Rouch ... 36
,, ,, , Mean, Formula for Relation of, to Altitude with respect to Hellmann's Investigations. F. Bradtke 1136
,, Velocity, Variation of, with Height. E. H. Chapman .. 37
,, , Geostrophic, Laws of Approach to. F. J. W. Whipple .. 518
,, , Observed, Ratio of, to Gradient, in Lower Atmosphere. C. E. Brazier 974
Winds and Temperature at High Levels. V. Bjerknes 817

Miscellaneous (Chemical Physics and Electro-Chemistry).
Absorption, *see* separate section.
Activity of Gases in Extreme State of Division C. Zenghelis .. 1212
Allotropy, Allotropes, and Allotropoids, Theory of. M. Copisarow 164
Amalgam Sodium, Influence of Different Metals on Decomposition of, by Water. E. Müller and A. Riedel 944
Ammonia Synthesis at very High Pressures and its Advantages. G. Claude 758
,, Synthesis by Electric Arc. E. Briner and A. Baerfuss 932
Atomic Weights, *see* section Molecular Physics.
Brownian Movements, *see* section Molecular Physics.
Cellular Solidification. C. Dauzère 166
Centrifuging Alloys in Liquid State. J. Joly and J. H. J. Poole 753

For the **Explanation** of this Index see p. 696.

Abstract Nos.

Miscellaneous (Chemical Physics and Electro-Chemistry), *continued.*

Chemical Constants of Polyatomic Gases, Calculation of. A[mélie] Langen 1499
,, Constants, Note on Determination of. A. C. Egerton 640
,, Effects of Penetrating Radium Radiations. II. Action of Rays and Ultra-violet Light on Toluene. A. Kailan.. 1341
,, Reactions caused by Radium Emanation. E. Wourtzel 632
Chlorine, Separation of, into Normal Chlorine and Meta-Chlorine, and Positive Electron. W. D. Harkins, F. W. Aston 930
Colour Laboratory of U.S. Bureau of Chemistry. H. D. Gibbs..... 1501
Conductivity, *see* section Conductivity and Resistivity.
Crystals, Slimy-liquid, Structural Distortion in. O. Lehmann 1500
Crystals (except Liquid and Mixed Crystals), *see* section Molecular Physics.
Diffusion, *see* separate section.
Dissociation and Ionisation, *see* separate section.
Electric Furnace Processes, *see* separate section.
Electrodes, Normal, *see* section Batteries, Primary.
Electrolysis, *see* separate section.
Electrolytic Analysis, *see* separate section.
Element, Alkali, of Higher Atomic Weight than Cæsium, Search for. L. M. Dennis and R. W. G. Wyckoff 1211
Elements in order of Atomic Weights. R. Szymanowitz..... 161
,, , Chemical, Constitution and Structure of. H. Collins 266
,, , ,, , Inter-Relationship of. H. Collins 755
,, , Constitution of. F. W. Aston 265
,, , Radio-active, Structure of. I. W. D. Hackh..... 234
Equation of State, *see* section Thermodynamics.
Equilibrium, Chemical, *see* section Chemical Equilibrium.
Flame Reactions of Selenium and Tellurium. H. B. Weiser and A. Garrison 771
Fogs, Occurrence of, in Chemical Reaction. V. Rothmund.... 948
Gases, for Gaseous Laws, *see* separate section.
Glass, Optical, *see* section Lenses.
Heat of Reaction, Gravitational Field and. F. G. Donnan.... 402
,, ,, ,, , Theory of. F. Haber 1024
Hydrides of Bismuth and Polonium. F. Paneth 267
Hydrogen, Ozone Form of, G. L. Wendt 453
,, , Triatomic. G. L. Wendt and R. S. Landauer..... 1015
Ionisation, *see* section Dissociation.
Isotopes, Lead, Possibility of Separating, by Centrifuging in Liquid State. J. Joly and J. H. J. Poole 752
Isotopes, *see also* section Molecular Physics.
,, , Whole-number, and Allied Phenomena. F. H. Loring 754
Lead Peroxide, "Regulus." W. Palmaer..... 169
Metals, Properties of. F. Haber.... 497
Molecular Attraction, *see also* section Molecular Physics.
Optical Activity and Rotation, *see* section Polarisation.
Osmosis, *see* separate section.
Oxidation and Combination of Gases by Electric Discharge, *see also* section Discharge.
Periodic System, New, and Nuclei of Atoms. W. D. Harkins.. 805
Periodic System, *see also* Molecular Physics.
Phase Rule, *see* sections Chemical Equilibrium and Thermodynamics.
Photochemical Processes, Energy-Change in. IX. Photochemical Transformation of Isomers. E. Warburg.... 756
Photochemistry, Quantum Theory of. E. Warburg 757

For the **Explanation** of this Index see p. 696.

Miscellaneous (Chemical Physics and Electro-Chemistry), *continued.* Abstract Nos.
Photosynthesis and Electronic Theory. H. H. Dixon and H. H. Poole 1025
Reaction Velocities, Unimolecular, Theory of. S. Dushman 1112
Reactions, Chemical, in Gaseous Mixtures, especially of Inert Gases, Influence of Ionisation Tension on. F. Skaupy .. 1509
,, , Chemical, Unsolved Problem in Application of Quantum Theory to. W. C. M. Lewis 456
,, , Modality of, and Chemical Dynamism: Electrolysis and Spectroscopy. J. Meunier 1026
Solution and Solubility, *see* separate section.
Thermo-Chemistry, *see also* section Miscellaneous (Heat).
Thermodynamic Investigations, *see* section Thermodynamics.
Transformations, Material, General Kinetics of. A. J. Lotka .. 1129
Valency, Octet Theory of, and its Applications, with Special Reference to Organic Nitrogen Compounds. I. Langmuir 760
Vapours, for Gaseous Laws, *see* section Gases.
Viscosity, *see* separate section, *also* section Solution.
Miscellaneous (Electricity and Magnetism).
Alternate-Current Research, *see* separate section.
Arc, Electric, *see* section Discharge.
Atmospheric Electricity, *see* section Static Electricity.
Ballo-Electricity, Molecular Force, and Electric Force. J. Traube 1311
Capacity (Electrostatic), *see* separate section.
Cells, Voltaic, *see* section Batteries, Primary.
Condensers, *see also* sections Capacity, Dielectrics, and Discharge.
Conductivity (Electric) and Resistivity, *see* separate section.
Contact Electricity, *see* section Batteries, Primary.
Contacts, Electric. H. Rohmann 1323
Crookes Tubes, *see* section Discharge.
Dielectrics, *see* separate section.
Direction of E.M.F. and Right-hand Rule. W. M. Thornton 620
Discharge (Electric), *see* separate section.
Discharge Rays, *see* section Rays.
Earth Currents, *see* section Terrestrial Magnetism and Electricity.
Earth's Crust, Electrodynamic Method for Investigating. J. Popper-Lynkeus and H. Löwy 49, 296
Electrification, *see* section Static Electricity.
Electromagnetic Theory, *see* separate section.
Electrostatics, *see* section Static Electricity.
Field, Magnetic, *see* section Magnetism.
Galvanometers, *see* sections Apparatus and Measurements.
Hall-effect, *see* section Magnetism.
Hysteresis, *see* section Magnetism.
Induction, Magnetic, *see* section Magnetism.
Induction (Self and Mutual), *see* separate section.
Integrals used in Standardising Electric Units. G. Greenhill .. 424
Interrupters, *see also* section Apparatus (Electrical).
Kathode Rays, *see* section Rays.
Lightning, *see* section Static and Atmospheric Electricity.
Magnetism, *see* separate section.
Measurements, *see* separate section.
Permeability, *see* section Magnetism.
Photoelectric Cells, *see* sections Batteries (Primary) and Discharge.
Piezoelectric Effect in Rochelle Salt. A. M. L. Nicolson 1647
Polarisation (Electrolytic), *see* separate section.
Pyro-Electricity, True, Existence of. K. F. Lindman 1331
Resistance Standards, Comparison of. H. Conrad 613
Röntgen Rays, *see* section Rays.

For the **Explanation** of this Index see p. 696.

Abstract Nos.

Miscellaneous (Electricity and Magnetism), *continued.*
Selenium, Illumination and Conductivity of. A. O. Rankine.. 1646
Specific Inductive Capacity, *see* section Dielectrics.
Static Electricity, *see* separate section.
Telegraphy, *see* Section B.
Telephony, *see* Section B.
Terrestrial Magnetism and Electricity, *see* separate section.
Thermo-Electricity and Thermo-Magnetism, *see* separate section.
Transmission of Speech by Light. A. O. Rankine 153
Tubes, Vacuum, *see* sections Discharge and Apparatus.
Voltaic Action, *see* section Batteries, Primary.
Voltameters, *see* section Electrolysis.
Waves, *see* section Oscillations and Waves.
Wireless Telegraphy, *see* Section B, *also* section Oscillations.
X-Rays, *see* section Rays.

Miscellaneous (General Physics).
Aerodynamics, *see* section Dynamics.
Alloys, *see* separate section.
Astronomy, *see* separate section.
Atomic Weights, *see* section Molecular Physics, Matter, and Ether.
Brownian Motions, *see* section Molecular Physics.
Bureau of Standards, Work of, in 1918–19. S. W. Stratton.... 498
Capillarity, *see* section Surface Tension.
Critical Constants, *see* section Critical Points.
Deformation, *see* section Elasticity.
Derivatives of Physical Quantities, Relation Connecting. M. D. Hersey 657
Diffusion, *see* separate section.
Dust-Figures, Mode of Formation of, on Walls and Ceilings. C. B. Bazzoni..... 804
Dynamics, *see* separate section.
Earth Pressures. H. G. Moulton 665
Elasticity, *see* separate section.
Ether, *see* section Molecular Physics, Matter, and Ether.
Expansion, *see* section Dilatation.
Friction, Surface, New Facts about. C. Terzaghi 1362
Gravity, *see* separate section.
Laws for Experimental Data, Determination of. H. Cotton.. 658
Lubrication, *see* sections Surface Tension and Viscosity.
Measurements, *see* separate section.
Mechanical Problems, *see* section Dynamics.
Metallography, *see* separate section.
Meteorology, etc., *see* separate section.
National Physical Laboratory 304
Planimeter, Amsler, "Slip-Curves" of. D. M. Y. Sommerville 293
Power, Sources of. O. J. Lodge 510
Pressures (High and Low), *see* separate section.
Rigidity, *see* section Elasticity.
Spiral, Regulating, constructed by means of Points and Tangents, Continuous Family of Terminal Curves of. M. Aubert.. 281
Statistics, Physical, Replacement of Distribution (Ergoden), Hypothesis in. R. v. Mises 1236
Steam, Efflux, Velocity and Specific Heat of, *see* sections Gases and Specific Heat, *also* Section B.
Stress, *see* sections Elasticity and Metallography.
Surface Tension, *see* separate section.
Torsion, *see* section Elasticity.
Units, Dimensional System of, with Non-Fractional Exponents. R. Ettenreich 1523

For the **Explanation** of this Index see p. 696.

Abstract Nos.

Miscellaneous (General Physics), *continued.*
Units, Legislation in France on. R. Poincaré 5
Viscosity, *see* separate section.
Miscellaneous (Heat).
Boiling-Points, *see* section Freezing-Points.
Catathermic Phenomena, J. A. Le Bel 730
Combustion, Inflammation, and Flame Propagation, *see* section Gases.
Conductivity (Thermal), *see* separate section.
Convection of Heat by Uniform Stream of Liquid. K. Aichi.. 1613
Expansion, *see* section Dilatation.
Explosions, *see also* section Gases.
Freezing-, Melting-, and Boiling-Points, *see* separate section.
Gases and Vapours, *see* separate section.
Latent Heat, *see* section Specific Heat.
Measurements, *see* separate section.
Melting-Points, *see* section Freezing-Points.
Pyrometry, *see* section Thermometry.
Radiometer and Radiation-Pressure, *see* section Rays.
Specific Heat, *see* separate section.
Temperature, *see* separate section.
Temperatures (High and Low), *see* separate section.
Thermal Constants of Technical Metals. F. Wüst, A. Meuthen, and R. Durrer 115
Thermodynamics, *see* separate section.
Vapour Pressure, *see* separate section.
Miscellaneous (Light).
Aberration and Moving Media, *see* section Rays.
Absorption, *see* separate section.
Camouflage, Art of. W. A. Howells 850
Canal Rays, *see* section Rays.
Colour and Colorimetry, *see* section Absorption (Light).
Crookes Tubes, *see* Tubes (section Discharge).
Crystals, Optical Properties of, *see* section Molecular Physics.
Deviation of Light, *see* sections Rays and Refraction.
Diffraction, *see* section Interference.
Dispersion, *see* separate section.
Electromagnetic Waves, *see* section Oscillations and Waves.
Ether, Relative Motion of, *see also* sections Molecular Physics, Dynamics, and Interference.
Fizeau-Effect, Search for, in Electron Stream. R. Whiddington 1272
Fluorescence, *see* section Phosphorescence.
Fresnel's Convection Coefficient. A. Anderson 363
Huyghens' Principle in Geometrical Optics. C. Somigliana.. 93
,, ,, , Simple Demonstration of. H. Mache 219
Index of Reflection, *see* section Reflection.
Index of Refraction, *see* section Refraction.
Interference, *see* separate section.
Kathode Rays, *see* section Rays.
Lenses and Optical Systems, *see* separate section.
Michelson's Experiment. A. Righi 1169
,, ,, J. Villey 1170
Mirage, Theory of. K. Aichi 1268
Moving Source, Light from, *see* section Rays.
Optics, Classical, where does it fail? E. Buchwald..... 95
Photochemical reactions, *see* section Miscellaneous (Chemical Physics).
Photometry, *see* separate section.

For the **Explanation** of this Index see p. 696.

Abstract Nos.

Miscellaneous (Light), *continued.*
Piezo-Optic Effect on Topaz. R. Eppendahl 1010
Propagation of Light in Gravitational Field. A. O. Rankine and L. Silberstein 1069
Radiation-Pressure, *see* section Rays and Radiation.
Rays, *see* separate section.
Röntgen Rays, *see* section Rays.
Scattering of Light, *see* section Interference.
Rotatory Polarisation, *see* section Polarisation.
Transparency, *see* section Absorption.
Turbid Media, Optical Properties of. C. Chéneveau and R. Audubert 1411
Ultra-microscopic Studies. Shape of Sub-ultra-microscopic Particles. R. Gans 1232
X-Rays, *see* section Rays.

Molecular Physics, Matter, and Ether.
Activity of Gases in Extreme State of Division. C. Zenghelis. 1212
Affinity of Halogen Atoms for Electrons. M. Born 641
,, , Electronic, of Gases. K. Fajans 643
,, , ,, , of Halogen Atoms and Work of Ionisation of HCl, etc. K. Fajans 645
Allotropy, Allotropes and Allotropoids, Theory of. M. Copisarow 164
Atom-Models. A. Smekal 1231
,, , Constitution of, and Band Spectra. H. Deslandres 102, 220, 573
,, , Helium. A. Landé 807
,, , Mutual Disturbances of Electronic Rings in, and Explanation of Röntgen Spectra. A. Smekal 28
,, Theory, Cubical, of Lewis and Langmuir. I. Langmuir 966
Atomic Nuclei and α-Rays. H. T. Wolff 503
,, ,, , Structure of. E. Gehrcke 502
,, Numbers. H. Collins 454
,, ,, of Chemical Elements and Atomic Restoring Force. S. Ono 507
,, Orientation. T. R. Merton 27
,, Structure. A. Berthoud 302
,, ,, and Crystal Symmetry. H. Thirring 1533
,, ,, , Spacial, Dynamics of. A. Landé 501, 1371
,, Vibrations and Molecular Spectra. T. Heurlinger 1071
,, Weight of Lead from Japanese Radio-active Mineral. T. W. Richards and J. Sameshimia 1339
Atomistics. Space-filling and Scale of Corresponding States. R. Lorenz 1494
Atoms and Molecules, Absolute Saturation of Attractive Forces between. M. Polanyi 759
,, , Building up of. E. Rutherford 1368
,, , Chemical, Electric Fields in Surface of. J. Stark 101
,, , ,, Structure of. F. Wenzel 931
,, , Crucial Test of Ring Theory of. Scattering of X- and γ-rays by Rings of Electrons. G. A. Schott 387
,, , Do Simple Numerical Relationships exist between Linear Dimensions of ? M. Pierucci 806
,, , Langmuir's Theory of. S. C. Bradford 500
,, , Nature of Forces between, in Solids. R. W. G. Wyckoff 192
,, , Nuclear Constitution of. E. Rutherford 1227
,, , Nuclei of, and New Periodic System. W. D. Harkins. 805
,, , Size of. A. Landé 1130, 1370
,, , Structure of, and its bearing on Chemical Valency. I. Langmuir 1369
For the **Explanation** of this Index see p. 696.

Molecular Physics, Matter, and Ether, *continued.* Abstract Nos.

Calcite, Grating Space of, and its Influence on Determination of "*h*." Ledoux-Lebard and A. Dauvillier 385
Chlorine, Separation of, into Normal Chlorine and Meta-Chlorine, and Positive Electron. W. D. Harkins, F. W. Aston.... 930
Cohesion Forces of Solid Bodies, Electrical Nature of. M. Born 674
,, Phenomena, Structure Theory and. W. Voigt 301
Cohesive Forces of Solid Bodies, Electrical Nature of. M. Born 14
Crystal Gratings. A. Reis 1131
,, ,, in which Atoms are held in Stable Equilibrium by Gravitational Forces. R. Schachemeier 1373
,, -Lattice Theory of Born, Thermochemical Examination of. K. Fajans 162
,, Structure. A. Reis..... 1372
,, ,, of Sodium Nitrate. R. W. G. Wyckoff 1532
,, Surface, Atomistic Constitution of. E. Madelung 194
,, , Cubic, Determination of Axes of Symmetry of. F. Canac 673
,, , Determination of Orientation of Rows and Reticular Planes of. F. Canac 672
,, , Determination of Parameters of, by X-Rays. F. Canac 726
,, , Snow, Evolution of. J. C. Shedd 1548
Crystals, Monoclinic, Optic and Electric Axes of Symmetry of. H. Rubens 1168
,, , Specific Heat and Equation of State of. K. Förster-ling 888
,, , Structure of, in Thin Laminæ. Optical Determination of Molecular Dimensions. R. Marcelin 797
,, , Surface Energy of, and its Influence on Crystalline Form. M. Born and O. Stern 499
Density of Elements at Absolute Zero. W. Herz..... 796
Diamond Crystal, Rings of Connecting-Electrons in Bragg's Model of. D. Coster 725
,, , Dispersion of, Remarks on L. Silberstein's Results in his Paper on. A. C. Crehore 423
,, , Structure of, Baeyer Strain Theory and. E. Mohr 933
Einstein Radiation Factor "*h*," is it a Constant ? F. Sanford.. 874
Electronic Ring Model and Electrical Moment of some Dipole Molecules. L. Schames 808
,, Systems, Disturbed, Adiabatic Method for Quante-lation of. A. Landé 504
Electrons, *see* section Electromagnetic Theory.
Element, Alkali, of Higher Atomic Weight than Cæsium, Search for. L. M. Dennis and R. W. G. Wyckoff 1211
Elements in order of Atomic Weights. R. Szymanowitz..... 161
,, , Chemical, Constitution and Structure of. H. Collins 266
,, ,, ,, , Inter-Relationship of. H. Collins..... 755
,, , Constitution of. F. W. Aston 265, 721, 1229
Ether Structure, Possible. O. J. Lodge 505
,, , Fluid Analogue to. G. Green 1233
,, , Stokes-Planck. L. Silberstein 506
Fluorspar, "Lattice," Electrostatic Potential of. E[lisabeth] Bormann 1230
Ice, Atmospheric, Primitive Form of. L. Besson 977
Isotopes of Chlorine, Separation of. D. L. Chapman, F. Soddy 1495
,, ,, ,, , ,, F. Soddy, A. F. Core 1497
,, of Mercury, Separation of. J. N. Brönsted, G. Hevesy 1658
,, , Lead, Melting-Points of. M. Lembert 631
,, , Spectra of. T. R. Merton 374
,, , Whole-Number, and Allied Phenomena. F. H. Loring 754

For the **Explanation** of this Index see p. 696.

Abstract Nos.

Molecular Physics, Matter, and Ether, *continued.*
Isotopy, Universal. A. van den Broek 1496
Kinetic Theory of Gases, *see also* section Gases.
Mass, Energy, and Radiation. J. J. Thomson 1122
Matter, Structure of, and Quantum Theory. F. H. Loring.... 815
Molecular Attraction and Cohesion, Internal Pressure, Adhesion. W. D. Harkins 964
Nucleus, Positive, of Haas, Equilibrium and Stability Studies of. H. Schmidt 193
Parhelium and Helium. J. Franck and F. Reiche 1492
Particles forced through Friction Media, Migration Velocities of. P. Lenard, W. Weick, and H. F. Mayer..... 1310
,, , Sub-ultra-microscopic. Ultra-microscopic Studies. R. Gans 1232
Power, Sources of. O. J. Lodge 510
Ultra-microscopic Platinum Particles, Form of. R. Gans and R. Calatroni 963
Vacuum Gauge, Knudsen, Simple Theory of. G. W. Todd.... 181
Valency, Chemical, and Combination, Analysis of Electron-transference Hypothesis of. J. Marshall 455
,, , Octet Theory of, and its Applications. I. Langmuir.. 760
X-Ray Spectrometry, Fundamental Constants of. Ledoux-Lebard and Dauvillier 226
Zinc Blende, Lattice Theory of. M. Born and E. Bormann.... 630
,, ,, , Theory of Structure of. M. Born and E[lisabeth] Bormann 1374
,, Oxide, Crystalline Structure of. W. L. Bragg 1228

Oscillations and Waves (Electric), *see also* Rays and Discharge, and section Telegraphy (Wireless) in Section B.
Amplifier, Thermionic, Input Impedance of. S. Ballantine.... 1472
Amplifiers, Triode, Measurement of Amplification given by, at Audible and at Radio-Frequencies. F. E. Smith and H. C. Napier 916
,, , Vacuum-Tube, Theory of. M. v. Laue..... 142
Coupled Circuits, Damped Oscillations in. G. B. Ehrenborg.... 910
,, ,, , Theory of. F. Harms 848B
,, ,, , Three Magnetically. E. Bellini 1476
Crystals, Unipolar Conductivity of, II and III. F. Streintz and A. Wesely 1480
Detectors, Contact. R. Dongier 1650
,, , ,, , Beat Method to Test Reaction Lag of. R. Ettenreich 1321, 1322
Diffraction of Electromagnetic Field by Cylinder. R. Mesny .. 940B
Electron Tubes, Oxide-Coated Filament, Phenomena in. H. D. Arnold 1474
Frequency of Electrical Oscillations, Absolute Measurement of. J. Tykocinski-Tykociner 909
Hertzian Gratings. R. Gans 907
Linear-Sinoidal Oscillations, Theory of. H. G. Cordes..... 1645
Passage, Perpendicular, of Electromagnetic Waves through Layer of Variable Dielectric Constant. J. Wallot.... 430
Periodic and Decrement of Oscillatory Circuit with Short-circuited Secondary. I. Jones 1007
Plane Electromagnetic Waves in two Media. K. Uller..... 1194
Point of Contact of two Solids, Dilatation at, due to Joule-Effect. J. Fallou 1200
Propagation, Electromagnetic Waves, Velocity of. J. Wallot .. 1644
Radiating Circuits, Electrodynamics of. K. W. Wagner 840B
Radiation of Electric Waves over Plane Conductor. H. Weyl.. 417

For the **Explanation** of this Index see p. 696.

Abstract Nos.

Oscillations and Waves (Electric), *see also* Rays and Discharge, and section Telegraphy (Wireless) in Section B., *continued*.
Radio-telegraphic Currents, Received, Measurements of, with Electrometer. E. O. Hulbert and G. Breit 1479
,, -telegraphy and Earth's Motion through Ether. G. Sagnac 1188
Rectification by Galena. [Mlle.] P. Collet 1198
,, ,, ,, . C. Florisson 1199
Refraction of Electric Waves. T. L. Eckersley 765B
Reproduction of Speech by Galena. [Mlle.] P. Collet 1197
Resonating Circuit, Experiments in which two Neighbouring Maintained Oscillatory Circuits Affect. J. H. Vincent 612
Scattering of Plane Electric Waves by Spheres. T. J. I'A. Bromwich 601
Standards of High Frequency. A. Campbell 436
Thermionic Vacuum Tube as Detector, Amplifier, and Generator of Electrical Oscillations. W. H. Eccles 1478
Transmission of Electric Waves round the Earth. B. van der Pol, Jr. 429, 1475
Triode Tube or Audion, Calculation of Constants of. R. W. King 1091
,, Valve Parameters. W. H. Eccles 914
Undamped Oscillating Systems. A. Blondel 742
Valve containing Trace of Gas, Effect of Ionisation on Characteristic of. B. Hodgson and L. S. Palmer 1473
,, Generators, Shortest Waves Obtainable with. H. Barkhausen and K. Kurz 908
,, Theory. D. Coster 439B
Valves, Audion, Dynamic Characteristics of. A. Blondel..... 611
,, , Thermionic, Comparative Method of Testing, for Passing no Reverse Current at High Voltage. N. W. McLachlan 913
,, , Three-Electrode, Oscillation Characteristics of. A. Blondel..... 143
,, , Triode, Variations of Wave-length of Oscillations Generated by. W. H. Eccles and J. H. Vincent..... 437B
Wireless Telegraphy, *see* Section B.

Osmosis.
Anomalous Osmose of Solutions of Electrolytes with Goldbeaters' Skin Membranes. F. E. Bartell and O. E. Madison..... 1667
Influence of Ions on Electrification and Rate of Diffusion of Water through Membranes. J. Loeb..... 776
Solutions, Influence of Ions on Osmotic Pressure of. J. Loeb.. 1663

Phosphorescence and Fluorescence.
Chemiluminescence. I. Lifschitz 875
Fluorescence and Light Absorption. E. C. C. Baly 1175, 1287
,, of Iodine Vapour. St. Landau and E. Stenz 1601
,, of Uranyl Acetates. E. L. Nichols, H. L. Howes, and [Miss] F. G. Wick 107
,, of Uranyl Sulphates. E. L. Nichols and H. L. Howes 380
,, , Maximum, Conditions for. L. Bruninghaus..... 225
Sodium, Line Spectrum of, as Excited by Fluorescence. R. J. Strutt 381
Thermoluminescence and Colouring of Glass produced by Radium Radiation. S. C. Lind 1427

Photography.
Coal, Action of, on Photographic Plate. E. Sinkinson..... 715
Contraction of Photographic Images, and Eclipse Results. L. Silberstein 1243
Contrast, Fundamental Law for True Photographic Rendering of. F. F. Renwick 356

For the **Explanation** of this Index see p. 696.

Abstract Nos.

Photography, *continued.*
Development, Photographic, Chemical Induction in. I. Induction and Watkins Factor. S. E. Sheppard and G. Meyer 357
Isocyanine Dyestuffs. W. H. Mills and W. J. Pope 1067
Lenses and Objectives, *see* separate section.
Light-sensitive Layers, New Effect of Rays in. F. Weigert 106, 570
Photometric Constant. G. I. Higson 1275
Photometry of Visible Light Rays by Means of Leuco Bases of Organic Dyestuffs Sensitive to Light; also with Silver Chloride and Chromate Paper respectively. J. M. Eder .. 1276
„ , Photographic, and Purkinje-Effect. F. E. Ross .. 1412
Photo-Micrography in Photographic Research. G. I. Higson .. 1416
Plate, Photographic, Property of, Analogous to Purkinje-Effect. J. A. Parkhurst 355
„ , Process, Emulsion for. R. E. Slade and G. I. Higson 354
Plates, Commercial Panchromatic, Hypersensitising. S. M. Burka 358
„ , Photographic, Exposed to X-Rays, Behaviour of. O. Bloch and F. F. Renwick 1066
„ , Photographic, Image Contraction and Distortion on. F. E. Ross 1414
Printing Process, Dye Impression. F. W. Donisthorpe 714
"Raydex" Process of Photography in Colours. F. R. Newens 1065
Screen, New Soft-Focus, for Portrait Photography. C. W. Frederick 1161
Screens, Cross-line Photographic, Superposing of, at Small Angles. S. Lees 1583
Sensitiser, Auramine as. O. Bloch and F. F. Renwick 1267
Sensitising, Photographic, Dyes for. W. F. Meggers and F. J. Stimson 1415
Studies in Photographic Science. H. J. Channon 1166
Telephotography, Formulæ in 1167
Tone Values, Photographic Rendering of. L. A. Jones 846

Photometry.
Black Body, Brightness of, at Gold and Palladium Melting-Points. F. Hoffmann and W. Meissner 116
Heterochromatic Photometry, Physical Method of. A. Blondel 349
Industrial and Technical Photometry, *see* Section B.
Photoelectric Photometers. A. H. Compton 1594
Photographic Photometry, *see* section Photography.
Photometer without Diffusing Screen. H. Buisson and C. Fabry 1409
Sky, Unclouded, Brightness of. M. Uibe 1410

Polarisation (Electrolytic).
Anodic Polarisation, Phenomena after. I. A. Smits, G. L. C. La Bastide, and J. A. van den Andel 787
„ Polarisation, Phenomenon after. A. Smits, G. L. A. La Bastide, and T. de Crauw 953
Over-voltage, *see also* section Electrolysis.
Passivity, *see also* section Electrolysis.

Polarisation (Light, including Magnetic Rotation).
Abnormal Rotatory Dispersion. G. Bruhat 852
Examination of Ores and Metals in Polarised Light. F. E. Wright 716
Gratings, Polarisation of Radiation by. L. R. Ingersoll 1419
Kerr Effect, Absolute Retardation in. Pauthenier 623
„ Phenomenon, Absolute Retardation in. Pauthenier 927
Light Scattered by Helium Atoms, Polarisation of. Rayleigh .. 366
Sky Light, Polarisation of. A. Gockel 1377
„ , Night, Polarisation of. R. J. Strutt (Rayleigh) 197
„ , „ , „ . H. D. Babcock 198

For the **Explanation** of this Index see p. 696.

Abstract Nos.

Pressures, High and Low.

High Pressures, Viscosities and Compressibilities of Liquids at. J. H. Hyde 1121
Researches at High Pressures and Temperatures. C. Parsons.. 487

Radio-activity.

Actinium, Origin of. O. Hahn and L. Meitner 582
α- and β-Particles, Passage of, through Earth's Atmosphere. C. Störmer 996
α- and β-Rays, Metallic Disintegration Produced by. R. W. Lawson 232
α-Particles from Polonium, Distribution of Intervals of Emission of. [Mme.] P. Curie 1606
,, , Counting of. R. W. Lawson and V. F. Hess..... 113
,, , Law of Range of. H. T. Wolff 1608
,, , Recoil of, from Light Atoms. L. B. Loeb..... 111
α-Ray, Effect of Passage of, Through an Atom. R. A. Millikan, V. H. Gottschalk, and M. J. Kelly 880
α-Rays, Attainment of Saturation Currents for, in Plate Condensers. H[ilda] Fonovits 1300
,, , Crystal Structure and. K. Heil 882
,, , Nature of Process of Ionisation of Gases by. R. A. Millikan, V. H. Gottschalk and M. J. Kelly 881
,, , Relation between "Mass per Unit Area" and "Air Equivalent" of Mica Sheets for. R. W. Lawson..... 227
Atmosphere, Free, Radio-active Products in. H. Bongards.... 883
Atmosphere, Ionisation of, *see also* section Static Electricity.
Atomic Nuclei, Observations on Radio-active Decay of. H. T. Wolff 997
β- and γ-Rays of RaB, Relation between. F. Sanford 874
β-Radiation from Radium Preparations, Slow Variations in. F. Lerch 1305
β-Recoil. A. Muszkat 1296
Bismuth Hydride. F. Paneth, E. Winternitz..... 1498
Chemical Effects of Penetrating Radium Radiations. II. Action of Rays on Toluene. A. Kailan 1341
,, Reactions caused by Radium Emanation. E. Wourtzel 632
Colouring and Thermoluminescence of Glass Produced by Radium Radiation. S. C. Lind 1427
Corpuscular Radiation, Negative, of Cosmic Origin. E. v. Schweidler 230
Decay Curve of Radio-active Composition, Experimental Method of Drawing Directly. A. Piccard..... 1294
"Displacement Law," Application of, to Substances Emitting α- and β-Rays Simultaneously. O. Hahn and L. Meitner 1436
γ-Ray Problems, Statistical Method for Studying X- and Radio-active Radiations, and its Application to. A. F. Kovarik 992
γ-Rays from Radium, Hard Secondary Radiation from. K. W. F. Kohlrausch..... 1303
,, , Diverging, Absorption of. M. Blau 228
,, , Scattering of. K. W. F. Kohlrausch 1434
Electrons Liberated by Slow Positive Rays. H. Baerwald..... 112
Elements, Radio-active, Structure of. I. W. D. Hackh..... 234
,, , ,, -activity of all, Experimental Answer to Question of. G. Hoffmann 1433
Geiger-Nuttall Equation. G. Kirsch 1607
Gravitation and Radio-activity. E. Rutherford and A. H. Compton 389
,, and Radio-activity. A. H. Compton 1295
Ionisation, *see also* sections Dissociation and Discharge.

For the **Explanation** of this Index see p. 696.

Abstract Nos.

Radio-activity, *continued.*
Isotopes, Lead, Melting-points of. M. Lembert 631
,, ,, ,, ,, T. W. Richards and N. F. Hall 1340
Isotopes, *see also* section Miscellaneous (Chemical Physics).
Lead, Atomic Weight of, from Japanese Radio-active Mineral. T. W. Richards and J. Sameshima 1339
Luminous Compounds, Radio-active. Bahr 391
Mesothorium and Radium, Concentration of, by Fractional Crystallisation. J. L. Nierman 995
Minerals, Natural, Constancy of Ratio Ac/Ur in. S. Meyer and V. F. Hess 1298
,, , Thorium and Uranium Content of. Induced Activity (Active Deposit ThA-B-C) for Different Times of Exposure in Constant Thorium Emanation. S. Meyer 1297
Penetrating Radiation in Atmosphere, *see* section Rays.
Polonium and Bismuth, Hydrides of. F. Paneth 267
,, , Distribution of Intervals of Emission of α-Particles from. [Mme.] P. Curie 1606
RaC, AcC, ThC, Branching Ratio of; and Decay Constants of C″ Products. E. Albrecht 1301
Radio-Elements, Electrolytic and Colloidal Solutions of. G. v. Hevesy 233
Radium and Uranium, Relative Activity of, with which it is in Radio-active Equilibrium. J. H. L. Johnstone and B. B. Boltwood 1299
RaF, Measurements with, in Guard-Ring Plate Condenser. G. Richter 1304
Recoil, Aggregate, Accompanying Decay of Substances Emitting α-Rays. R. W. Lawson 1302
Sea, Distribution of Radio-active Substances in and over. V. F. Hess 229
Spring-Waters, Measurement of Radium Emanation in. H. Greinacher 1610
,, -Waters, Practical Determination of Radio-activity of. O. Nürnberger 1609
,, Waters, Radio-activity of. O. Nürnberger 1435
Thorium Lead. K. Fajans, F. Richter, and [Miss] J. Rauchenberger 879
,, Series, End-product of. Question of Existence of Isotopes of same Atomic Weight. S. Meyer 231
Uranium and Radium, Relative Activity of, with which it is in Radio-active Equilibrium. J. H. L. Johnstone and B. B. Boltwood 1299
,, , Radio-activity of. C. Staehling 388
UrX and UrY, Ratio of. A. Piccard and E. Stahel 1432
Water, Radio-activity of, from Bagnoles-de-l'Orne. P. Loisel 390

Rays and Radiation.
Antagonistic Phenomena with Different Radiations (Ultra-violet, Visible Infra-red). J. L. Pech 986
Atmospheric and Terrestrial Radiation. W. H. Dines 819
Canal-Rays, Hydrogen, Free Path of, in Hydrogen and Oxygen. A. Rüttenauer 1466
Coal, Action of, on Photographic Plate. E. Sinkinson 715
Coherence in Wide-angled Beams of Light. E. Schrödinger 839
Colour Match and Spectral Distribution. E. P. Hyde and W. E. Forsythe 1068
Corpuscular Radiation, Negative, of Cosmic Origin. E. v. Schweidler 230

For the **Explanation** of this Index see p. 696.

Abstract Nos.

Rays and Radiation, *continued.*
Crystal Structure, X-ray Examination of, *see also* section Molecular Physics.
Curvature of Light Rays due to Gravitation. E. Reichenbächer 676
Efficiency, Luminous, of Incandescent Bodies. R. Painvin.... 1277
Electron Collisions with Platinum and with Hydrogen, Effects of. F. Horton and [Miss] A. C. Davies..... 719
Forces Acting on Heated Metal-Foil Surfaces in Rarefied Gases. G. D. West 1082
Gravitation and Light. O. J. Lodge 359
,, ,, ,, . J. Larmor 969
"*h*," Determination of, Grating Space of Calcite and its Influence on. Ledoux-Lebard and A. Dauvillier 385
Hefner Lamp, Total Radiation of. W. Gerlach..... 1278
High-frequency Spectra, Wave-length Measurements in M series of. J. C. Karcher 1426
K and L Series for Heavy Elements, Calculation of Limiting Absorption Frequencies of. L. de Broglie 991
K-Characteristic Absorption Frequencies for Chemical Elements Magnesium to Chromium. H. Fricke..... 1604
Mass-Spectra of Chemical Elements. F. W. Aston 994
Motion of Source, Effect of, on Velocity of Light it Emits. C. Poli 1589
Path of Ray of Light in Gravitation Field of Sun. G. B. Jeffery 1554
Penetrating Radiation, Measurements of, at Kolberg. K. Kähler 1636
Phosphorescence, *see* separate section.
Planck's Constant, Most Probable Value of. R. T. Birge..... 123
Positive Ray Hydrogen Parabolas, Bending on. F. W. Aston 965
,, Rays. J. J. Thomson 906
Quantum Emission Phenomena in Radiation. D. L. Webster.. 1430
Radiant Energy of Metals, Spectral Distribution of. G. R. Greenslade 887
Radiating Plane, Heat Distribution on. K. Aichi 404, 732
Radiation Data, Methods for Computing and Comparing. W. W. Coblentz 587
,, Emitted in Gaseous Explosions. W. T. David..... 405
,, from Cylindrical Wall. S. P. Owen..... 733
,, ,, ,, ,, . A. C. Bartlett 1448
,, ,, Perfectly Diffusing Circular Disc. I. J. W. T. Walsh 849
,, -Pressure. M. N. Saha 572
Radio-activity, *see* separate section.
Radiometer Forces and Ehrenhaft's "Photophoresis." A. Rubinowicz 1616
,, Theory. W. H. Westphal 589
,, ,, Crookes, Modified Theory of. G. D. West 1083
Resonance Radiation, *see* section Spectra.
Röntgen and Optical Spectra, Connection between. E. Gehrcke 1429
,, Spectra, Explanation of, and Mutual Disturbances of Electronic Rings in Atom. A. Smekal..... 28
Silk and Linen, Resistance of, to Heat and Radiation. L. Vignon 1225
Stefan-Boltzmann Constant. W. Gerlach..... 1451
,, ,, ,, M[arya] Kahanowicz 1449
Threshold Phenomena in Radiation. J. Kunz..... 1592
Velocity of Light in Moving Bodies. O. Knopf..... 1402
,, ,, ,, ,, . M. v. Laue 1403
X- and γ-Rays, Effect of Magnetic Field on Absorption of. T. Takeuchi 1293

For the **Explanation** of this Index see p. 696.

Abstract Nos.

Rays and Radiation, *continued.*
X- and γ-Rays, Scattering of, by Rings of Electrons. G. A. Schott 387
X-Radiation, General Intensity of, and Atomic Number of Antikathode, Relation between. W. Duane and T. Shimizu 581
X-Radiations, Statistical Method for Studying. A. F. Kovarik 992
X-Ray Absorption Bands (K Series) for Rare Earths. M. de Broglie 877
,, Absorption Frequencies Characteristic of Chemical Elements. W. Duane and Kang-Fuh-Hu 579
,, Absorption Frequencies Characteristic of Chemical Elements. W. Duane and T. Shimizu 580
,, Crystallography of Pulverised Substances, New Method for. H. Bohlin 993
,, Frequencies, Characteristic Emission, Critical Absorption and. W. Duane and Kang-Fuh-Hu 108
,, Intensities, Method for Measurement of; Application to Cu and Al. M. Siegbahn and K. A. Wingårdh 876
,, Spectra of Elements. R. Whiddington 1290
,, ,, , Fine Structure of. M. de Broglie 990
,, ,, , ,, ,, A. Sommerfeld 1291
,, ,, , Precision Measurements in. K-series, Elements Cu to Na. E. Hjalmar 1176
,, Spectra, Precision Measurements of. M. Siegbahn and A. B. Leide 109
,, Spectra, Properties of Intensifying Screens in regard to Doubling of β-line of K-spectrum of Tungsten. M. de Broglie 1080
,, Spectra, Structure of. W. Kossel 1292
,, ,, , Theory of. A. Smekal 1289
,, Spectrometry, Fundamental Constants of. Ledoux-Lebard and Dauvillier 226
,, Spectrum of Tungsten. M. de Broglie 386
,, ,, ,, M. Siegbahn 578
,, ,, Research, Mathematical Process for Use in. H. Kröncke 1605
X-Rays Diffracted by Crystals, Calculation of Intensity of. G. Friedel 878
,, from Aluminium Target, Spectrum of. W. Duane and T. Shimizu 384
,, of L-Series, Intensities of. II. Critical Potentials of Platinum Lines. D. L. Webster 724
,, , Absorption of. R. A. Houstoun 1077
,, , Analysis by. W. H. Bragg 1603
,, , Characteristic, K-Series of. F. Sanford 874
,, , Continuous Spectrum of. L. Brillouin 722
,, , Determination of Parameters of Crystal by. F. Canac 726
,, , Investigation of Metals by Means of. F. Janus and M. Reppchen 1668
,, , Law of Mass-absorption of. F. Butavand 1079
,, , Note on Scattering of. R. A. Houstoun 1078
,, , Principles Governing Penetration of Metals by. G. Repondex 1669
,, , Refraction of. P. Knipping 1288
,, , Soft. H. M. Dadourian 110
,, , ,, . Note on Article by H. M. Dadourian. E. R. Laird 1428
,, , Soft, Produced by Kathode Rays of from 200 to 600 Volts Velocities. E. R. Laird and V. P. Barton 1431
,, , Spectrometric Investigations of. A. Dauvillier 1177

For the **Explanation** of this Index see p. 696.

Abstract Nos.

eflection of Light.

Aluminium Alloys, Reflectivity of. R. G. Waltenberg and W. W. Coblentz 836
Atmospheric Reflection. J. Würschmidt 364
Crystals, Optical Properties of, in Infra-Red. T. Liebisch and H. Rubens 568
Displacement of Reflection Maximum towards Position of Special Frequency. K. Försterling 835
Heat Waves, Selective Reflection of, by Linear Resonators. E. C. Wente 1612
Measurements, *see* separate section.
Particles, Reflection of, in Long Tubes. R. W. Lawson and V. F. Hess 361
Potassium, *see* Sodium.
Röntgen Rays, Reflection of, *see* section Rays.
Silver, *see* Stellite.
Sodium and Potassium, Reflection of Ultra-Violet Light by. M. K. Frehafer 834
Stellite and Lacquered Silver, Reflecting Power of. W. W. Coblentz and H. Kahler 343
Tungsten, Reflection Factors of, at Incandescent Temperatures. W. Weniger and A. H. Pfund 341

efraction of Light.

Alloys, Liquid, Optical Constants of. H. A. Wilson 1401
,, , ,, , ,, ,, ,, . C. V. Kent 1417
Atmospheric Refraction, Influence of Small Changes of Temperature on. A. Schuster 1050
Birefraction of Ammonium Chloride Fumes in Electric Field. S. Procopiu 1585
Carbon Dioxide, Carbon Monoxide, and Methane, Refraction of. C. and M. Cuthbertson 1064
,, Dioxide, Relation between Refractivity and Density of. P. Phillips 1263
Carbon Monoxide, *see* Carbon Dioxide.
Double Refraction. E. Henriot 847
,, ,, and Stress in Glass. L. H. Adams and E. D. Williamson 221
,, Refraction, Calculation of. E. Henriot 344
,, ,, , Electrical, in Colloids. C. Bergholm and Y. Björnståhl 983
Gases, Refraction in, *see also* separate section.
Gauss' Theory of Refraction for Oblique Pencils. M. Tscherning 984
Lenses, Objectives, and Prisms, *see* section Lenses.
Measurements, *see* separate section.
Methane, *see* Carbon Dioxide.
Oblique Refraction, Proofs of Elementary Theorems of. A. Everett 87
Refractive Index, Change of, with Temperature. E. O. Hulburt 1400
,, ,, , Variations of. F. Twyman 218
,, Indices of Solids, Fabry's Immersion Method for. H. S. Uhler 561
Röntgen Rays, Refraction of, *see* section Rays.
Silica Glass, Doubly Refracting Structure of. Rayleigh 88
,, ,, , ,, ,, ,, R. W. Lawson .. 342
Terrestrial Refraction. A. R. McLeod 217
,, ,, , Elementary Theory of. J. Würschmidt .. 364

olution and Solubility.

Brownian Movements, *see* section Molecular Physics.
Colloidal Selenium. J. Meyer 1661

For the **Explanation** of this Index see p. 696.

Abstract Nos.

Solution and Solubility, *continued.*
Colloid-Synthesis, Electric, New Form of. T. Svedberg 168
Colloids, Electrical Synthesis of. T. Svedberg 934
Conductivity, *see* separate section.
Crystal Size and Supersaturation. W. D. Bancroft 1021
Electrolytes, Strong, Applicability of Gas Law to. J. N. Brönsted 772
Energy, Free, of Dilution of Aqueous Sodium Chloride Solutions. A. J. Allmand and W. G. Polack 476
Hydration, Heat of, of Gaseous Atomic Ions. K. Fajans....272, 644
Hydrogen Halides, Free Energy of, in Aqueous Solution. S. J. Bates and H. D. Kirschman..... 942
Nitrogen and Oxygen, Atmospheric, Determination of Rate of Solution of, by Water. II. W. E. Adeney and H. G. Becker 647
Planck's Theory, Attempt to Extend, to Dilute Solutions. P. Boedke 773
Radio-Elements, Electrolytic and Colloidal Solutions of. G. v. Hevesy 233
Radium-Barium Solution, Crystallisation of. C. E. Scholl..... 1105
Sodium Chloride, Heat of Solution of, and Partial Molal Heat Content of Constituents in Aqueous Solutions. M. Randall and C. S. Bisson 774
Theory, Molecular, of Solution. S. C. Bradford 274
Transport Number of Ions of Cadmium Iodide. G. Heym 652
Viscosity, *see also* separate section.

Sound.
Aeolian Tones, Hydrodynamics of. F. Krüger 132
Audition through the Teeth. F. Piola 1625
Beats, Unpleasant, Upper Limit of. N. Chatterjee 600
Bells. J. Biehle 128
Binaural Location of Pure Tones. I. G. W. Stewart 1457
,, ,, ,, ,, . II. G. W. Stewart 1458
,, Phase-difference Effect with Pure Tones, Experiments in. M. Simpson 1455
Combination Tones and Röntgen Rays. A. Pflüger..... 595
,, ,, , Attempt to Reconcile Helmholtz's Theory of, and R. König's Theory of Beat Tones. E. Waetzmann 1630
Cutting (or Edge) Tones, Hydrodynamics of. E. Schmidtke.... 592
Drums, Musical, with Harmonic Overtones. C. V. Raman and S. Kumar 414
Experiments, Acoustical. H. Kayser 1001
Frequencies, Acoustical and Electrical, Determination of, by Method of Beats. R. Weller 596
Gels, Silicic Acid, Vibration and Syneresis of. H. N. Holmes, W. E. Kaufmann, and H. O. Nicholas 125
Head Waves and Source of Sound Reports. A. Timpe..... 130
Horns, Conical, Vibrations of Air in. A. G. Webster..... 1454
Jet Tones, Theory of. F. Krüger and E. Schmidtke..... 593
Maintenance of Oscillations by means of Valves. H. Abraham and E. Bloch 1623
Neighbouring Tone Spectra, Existence of, by Beat Reception. M. Wien 597
Pianoforte Hammer, Kaufmann's Theory of Impact of. C. V. Raman and B. Banerji 737
Pipes, Reed, as Coupled Systems. H. Vogel 1627
Point Source, Distribution of Energy about. P. R. Heyl..... 1461
Pressure of Sound. W. Weaver 1460
,, , Sound. E. Waetzmann 1182, 1626

For the **Explanation** of this Index see p. 696.

Abstract Nos.

Sound, *continued.*

Propagation of Sound in Atmosphere. G. Green 410
,, ,, ,, in Irregular Atmosphere. G. W. Stewart 412
,, , Abnormal, of Sound, when Distribution of Wind Velocity Occurs. K. Aichi 1181
Receivers for Sound in Water, Theory of. H. A. Wilson 1000
Recording and Reproducing Sounds by Means of Light. A. O. Rankine 895
Reflection, Resonant, of Sound from Perforated Wall. Rayleigh 594
Resonance Tubes for Frequency Determinations. F. Borrini .. 409
Sending-Frequency, Most Economical, for Sounds to be Heard in Air and under Water. F. Aigner 1183
Sound Ranging. A. Trowbridge 599
,, , Quantitative Experiments on, under Water. H. Barkhausen and H. Lichte 1456
Speech, Transmission of, by Light. A. O. Rankine 153
Splashes, Sounds of. C. V. Raman and A. Dey 416
Standard of Sound, Possible, Energy of. C. T. Knipp 897
Strings, Bowed, Partial Tones of. C. V. Raman 411
,, , Forced Vibrations of. C. V. Raman 415
,, , Stiff, Vibrations of. O. Schaefer 1453
Stroboscopic Equations. L. E. Dodd 1462
Submarine Signalling, Range of, Influence of Horizontal Temperature Layers of Sea-water on. H Lichte 127
Submarines, Detection of. H. C. Hayes 1629
Sudden Sounds, Acoustics of. O. Abraham 129
Telephone, Mechanical-Acoustical Efficiency of. W. Hahnemann and H. Hecht 413
Velocity, Instantaneous, of Sound Waves near their Source, Photographic Method of Finding. A. L. Foley 1184
Vibrating Strings as Measures of Elongation. O. Schaefer 126
Vibrations, of Wires, Maintenance of, by Electrical Heating. N. C. Krishnaiyar 1459
,, , Distortion of, by Asymmetrical Conditions. E. Waetzmann 1631
,, , Forced. E. Waetzmann 1628
,, , ,, , of Circular Plate. K. Aichi 289
,, , Variably-Coupled: Gravity-Elastic Combinations. L. C. Jackson 894
,, , Variably-Coupled: Gravity Elastic Combinations. II. Both Masses and Periods Unequal. L. C. Jackson .. 1624
Violin-Player, Mechanical, for Acoustical Experiments. C. V. Raman 896
Wires, Transversely-vibrating, Temperature Change of. H. Kost 598

Specific Heat and Latent Heat.

Heat of Evaporation of Water, Variation of, with Temperature. H. v. Steinwehr 1443
Latent Heat and Surface Energy. II. D. L. Hammick 403
,, Heats of Vaporisation of Methane and Ethane. J. Satterly and J. Patterson 1442
Specific Heat of Air at Ordinary and at Low Temperatures. K. Scheel and W. Heuse 585
,, Heat of Carbon Dioxide and Steam. W. T. David .. 1178
,, ,, of Gas, Variation of, with Temperature. G. W. Todd 1614
,, Heat of Metals, Variation of, during Fusion. I. Iitaka 584
,, ,, of Refractory Materials. L. Bradshaw and W. Emery 970B
,, Heat of Saturated Vapour and Entropy-Temperature Diagrams of Certain Fluids. J. A. Ewing 1493

For the **Explanation** of this Index see p. 696.

Abstract Nos.

Specific Heat and Latent Heat, *continued.*
Specific Heat of Saturated Vapour and Entropy-Temperature. Diagrams of Certain Fluids. A. W. Porter 1440

Spectra.
Absorption in Spectral Lines from Standpoint of Quantum Theory. C. Füchtbauer 1424
,, Spectra. A. S. King 864
Air Lines in Spark Spectra from λ5927 to λ8719. P. W. Merrill 1423
Alkali Metals, Emission of Luminous Positive Particles by, at High Temperatures. G. A. Hemsalech and A. de Gramont 575
Arc Spectra of Metals with Low Melting-Point. A. de Gramont 576
Argon, Critical Electron Velocities for. F. Horton and [Miss] A. C. Davies 718
,, , Series in Spectrum of. K. A. Nissen 863
Atomic Systems with Complete Nuclei, Spectra of. L. Silberstein 375
Balmer Series, Extension of, and Spectroscopic Phenomena of very Long Vacuum Tubes. R. W. Wood 1600
Band Spectra. T. Okaya 378
,, ,, and Constitution of Atom. H. Deslandres 102, 220, 573
,, ,, , Theory of, in Relation to Molecular Structure. W. Lenz 594
Barium, Series in Spectrum of. F. A. Saunders 723
Broadening of Spectral Lines in Röntgen Region. L. Vegard .. 873
Cadmium and Zinc, Line Spectra of, in Electrodeless Ring Discharge. A. Hagenbach and H. Schumacher 861
Cæsium Vapour, Low-voltage Arcs in, Atomic Theory and. P. D. Foote and W. F. Meggers 1174
Calcium and Lead, Ionisation and Resonance Potentials for Electrons in Vapours of. F. L. Mohler, P. D. Foote, and H. F. Stimson 1284
Carbon, Titanium, and Vanadium, Excitation of Spectra of, by Thermoelectronic Currents. G. A. Hemsalech 717
Cerium Arc Spectrum, Short-Wave Measurements in. P. Klein 857
Copper, Spectrum of. W. M. Hicks 1076
Cyanogen Band, Comparison of Wave-lengths of, in Sunlight and in Terrestrial Source. A. Perot 1555
,, Bands, Pressure Variation of Wave-length of Lines in. A. Perot 988
"Cyanogen" Bands, Origin of. S. Barratt 1596
Damping of Spectral Lines and Duration of Light Emission from Atoms. W. Wien 379
Displacement of Spectral Lines and Equivalence Hypothesis. W. G. Duffield 720
Distribution of Energy in Narrow Spectrum Region from Distribution of Energy Observed in Interferometer, Obtaining. K. F. Niessen 377
,, , Energy, in Spectra. J. W. Nicholson 383
Dysprosium, Arc Spectrum of. J. M. Eder 104
Einstein Effect in Sun's Gravitational Field. L. Grebe and A. Bachem 1171
Gases, Diatomic, Absorption of, in Near Infra-Red. E. S. Imes 222
,, , ,, , Bohr Theory and Approximate Harmonics in Infra-Red Spectra of. E. C. Kemble 859
Grating Spectra with Oblique Incident Light. S. Procopiu 709
Halogen Acid Molecules, Vibrational Frequencies of. W. F. Colby 866

For the **Explanation** of this Index see p. 696.

Spectra, *continued.* Abstract Nos.

Halogen Acids, Fine Structure of, Near Infra-red Absorption Bands of. W. F. Colby 1425
Helium and Parhelium. J. Franck and F. Reiche..... 1492
,, Series in Extreme Ultra-Violet. T. Lyman 372
,, ,, ,, ,, ,, . W. M. Hicks 373
,, , Excitation of Spectrum of. K. T. Compton and E. G. Lilly 1422
,, , Intensity Relations in Spectrum of. T. R. Merton and J. W. Nicholson 367
,, , Ionisation and Resonance Potentials of. J. Franck and P. Knipping..... 1279
,, , Ionisation Potential of. J. Franck and P. Knipping .. 251
,, , Radiation and Ionisation in. K. T. Compton..... 867
,, , Spectrum of Neon in. K. T. Compton and E. G. Lilly 1422
High-frequency Spectra, *see* section Rays.
HBr, *see* HCl.
HCl, HBr, and HF Gases, Fine Structure of Near Infra-red Absorption Bands of. H. M. Randall and E. S. Imes.... 870
HF, *see* HCl.
Hydrogen Lines, Structure of the Balmer Series of. T. R. Merton 1282
,, Spectra, Excitation of, by Slow Canal and Kathode Rays. M. Weth..... 1599
,, , Balmer Series of. L. Silberstein 1597
,, , Quantum Theory of Many-lined Spectrum of. M. Wolfke 1602
,, , Secondary Spectrum of. T. R. Merton 371
,, , ,, ,, . J. W. Nicholson 869
,, , ,, ,, . M. N. Saha..... 1283
Infra-Red and Red, Wave-lengths in. C. C Kiess and W. F. Meggers 1420
,, , Furnace Spectra in. A. S. King..... 1074
,, , New Apparatus and Measurements in. H. Witt.... 1398
Iodine Vapour, Dissociation and Fluorescence of. St. Landau and E. Stenz 1601
,, , Formation of Band Spectrum of, and its Position according to Quantum Theory. W. Steubing..... 1075
Iron, Arc Spectrum of, in Ultra-Violet. H. Schumacher 854
Isotopes, Spectra of. T. R. Merton 105, 374
,, , ,, . W. D. Harkins and L. Aronberg..... 1286
Krypton and Xenon. J. N. Collie 1280
,, ,, , Wave-length Measurements in Spectra of. P. W. Merrill 103
Lead and Calcium, Ionisation and Resonance Potentials for Electrons in Vapours of. F. L. Mohler, P. D. Foote, and H. F. Stimson 1284
Light Emission from Atoms due to Electronic Impacts. R. Seeliger and G. Mierdel 1173
Line Spectra, Formula for. A. Lartigue 224
,, ,, , Regularities of Second Kind in. J. E. Paulson .. 856
Long Vacuum Tubes, Spectroscopic Phenomena of, and Extension of Balmer Series. R. W. Wood 1600
Luminosity and Ionisation by Electron Collisions. F. Horton, [Miss] A. C. Davies, and [Miss] D. Bailey 100
Luminous Phenomena near Plate of Graphite at High Temperature. G. A. Hemsalech 253
,, Vapour in Neighbourhood of Incandescent Plate of Graphite, and Spectra Emitted by Red Fringe. G. A. Hemsalech 368

For the **Explanation** of this Index see p. 696.

Abstract Nos.

Spectra, *continued.*
Lyman's Doublet Observed; Spark Spectra in Extreme Ultra-Violet. L. and E. Bloch 559
Mass-Spectra of Chemical Elements. F. W. Aston 994
Molecular Spectra and Atomic Vibrations. T. Heurlinger 1071
Neon, Spectrum of. F. Paschen 223
,, ,, ,, , in Helium. K. T. Compton and E. G. Lilly 1422
New Atmospheric Gas, Search for. C. Borel and A. Jaquerod 1378
Nitrogen Lines, Enhanced, in Region H_β to H_ϵ. A. Fowler 1246
,, , Excitation of Band Spectrum of, by Electrons with Small Velocities. L. and E. Bloch 1281
,, , Radiating Potentials of. H. D. Smith 382
Origin of Spectra 1598
Ozone, Spectral Analysis of Light from Decomposition of. K. Stuchtey 853
Parhelium, *see* Helium.
Polarity, Electrical and Chemical, of Spectrum, or Colour Antagonism. G. Rabel 868
Positive-Ray Spectrograph. F. W. Aston 213
Röntgen Rays, Wave-lengths of, *see* section Rays.
Rotation of Optic Axis of Adularia and Gypsum in Infra-Red. H. Rubens 569
,, Spectra, Theory of. F. Reiche 1072
Series Spectra, Intensity Distribution in. J. Franck 1172
,, ,, , Mechanical Theory of. A. Korn 370, 855
,, , Spectral, Critical Study of. V. Monatomic Gases. W. M. Hicks 989
Shift of Spectral Lines on Einstein's Theory. J. Rice, A. S. Eddington 562
Sodium, Line Spectrum of, as Excited by Fluorescence. R. J. Strutt 381
Solar Spectrum, *see* section Astronomy.
Spectroscopic Apparatus, *see* section Apparatus.
Stark-effect, *see* section Zeeman-effect.
Stellar Spectra, *see* section Astronomy.
Titanium, *see* Carbon.
Ultra-Red Gas Spectra, Regularities in, and their Interpretation. G. Hettner 1073
,, -Violet Absorption Spectrum of Pure Substance, Effect of Solvent on. F. O. Rice 1285
,, -Violet Spectrum, Extension of. R. A. Millikan 1421
,, ,, , Extreme, Spark Spectra in; Lyman's Doublet Observed. L. and E. Bloch 559
,, -Violet, Light Absorption of Unsaturated Compounds in. H. Ley 860
Vanadium, *see* Carbon.
Vapours, Origin of Radiations Emitted by, in Tube-Resistance Furnace. G. A. Hemsalech 369
Width of Spectrum Lines. G. Gianfranceschi 99
Xenon and Krypton. J. N. Collie 1280
,, , Wave-length Measurements in Spectra of. P. W. Merrill 103
X-Ray spectra, *see* section Rays.
Zeeman-effect, *see* separate section.
Zinc Band Spectrum in Electrodeless Ring Discharge. A. Hagenbach and H. Schumacher 862
Zinc, *see* Cadmium.
Zirconium, Arc Spectrum of. W. Vahle 858

For the **Explanation** of this Index see p. 696.

Abstract Nos.

Static and Atmospheric Electricity, *see also* sections Discharge and Radio-activity.
Atmosphere, Ionisation Equilibrium in. E. v. Schweidler..... 1006
,, , ,, in Highest Layers of. W. Hammer.... 1313
Atmospheric Electricity. E. v. Schweidler 1316
,, Potential, Diurnal Variation of, at Algiers. F. Baldet 1314
Ballo-Electricity, Molecular Force, and Electric Force. J. Traube 1311
Capacity Coefficients of Spherical Conductors. A. Russell..... 739
Contact Electricity, Experiments in. A. Coehn and A. Lotz.... 1465
Contact Electricity, *see also* section Batteries, Primary.
Cylindrical Conductors, Equal Parallel, in Electrical Problems. F. J. W. Whipple 1004
Disturbances, Electrical, due to Tides and Waves. F. B. Young, H. Gerrard, and W. Jevons 1464
Eclipse, Solar, of June 8, 1918, Electric Observations made during. L. A. Bauer, H. W. Fisk, and S. J. Mauchly.... 929
Electrification of Mercury by Contact with Insulators. E. Perucca 1637
Fields, Electric and Magnetic. A. Mandl..... 256
Ion-Wind. V. F. Hess 1315
Penetrating Radiation, Earth's, *see* section Rays.
Plane-Sphere System, Electrical Density of. F. Defourneaux.. 602
Potentials of Uniform and Heterogeneous Elliptic Cylinders at External Point. N. R. Sen 422
Rain, Electric Charge on. J. A. McClelland and A. Gilmour.. 900
,, , Electricity Carried by, Effect on Insulated Wire of. A. Baldit 1005
Spray-Electricity and Waterfall-Electricity. H. Zwaardemaker and F. Hogewind 605
Wind, Electric, New Type of. V. F. Hess 248

Surface Tension.
Bubbles, Soap, of Long Duration. J. Dewar 298
Capillary Layer, Thickness of, between Homogeneous Liquid and Vapour Phases. G. Bakker..... 803
Dielectric Constant and Surface Tension. T. Takeuchi 1536
Drops, Fall of, in Viscous Media, *see* section Viscosity.
Extreme Temperatures, Surface Tension at. F. M. Jaeger 1534
Films, Stratified, Thickness of. P. V. Wells 1535
Friction, Static. II. W. B. Hardy 1525
Lubrication, Discussion on. R. M. Deeley, H. M. Martin, H. S. Allen, T. E. Stanton, L. Archbutt, W. B. Hardy, A. E. Berriman, F. W. Lanchester, R. S. Willows..... 495
Surface Tension, Critical Temperature as Function of. M. Prudhomme 947
Water and Alcohol, Surface Tensions of Mixtures of. J. B. Firth 1022

Temperature.
Gold-Point and Palladium-Point Relation. E. P. Hyde and W. E. Forsythe 998
Temperature Scale, Absolute. F. G. Keyes 729
Temperature Scales, *see also* section Thermometry.

Temperatures, High and Low.
High Temperature, Dynamical Method for Raising Gases to, without Use of High Pressures. W. H. Watkinson..... 1308
,, Temperatures, Adiabatics of Carbon Dioxide at. K. Neumann 124
Low-Temperature Studies. Permeability to Heat Rays. J. Dewar 392

For the **Explanation** of this Index see p. 696.

Abstract Nos.

Temperatures, High and Low, *continued.*
Low Temperatures, Magnetic Properties of Rare-Earth Oxides at. E. H. Williams 158
,, Temperatures, Significance of Chemical Constant and its Relation to Behaviour of Gases at. F. A. Lindemann.. 408
,, Temperatures, Sorption of Hydrogen by Palladium at. J. B. Firth 775
,, Temperatures, Specific Heat of Air at. K. Scheel and W. Heuse 585
Measurements, *see* separate section.
Neon, Isothermals of, from + 20° to − 217° C. C. A. Crommelin, J. P. Martinez, and H. K. Onnes..... 241

Terrestrial Magnetism and Electricity.
Atmospheric Electricity, *see* section Static Electricity.
Character Figures, Magnetic, for Kew Observatory, May 23–30, 1919. C. Chree 626
Earth's Magnetic Field, Determination of Horizontal Component of. W. Uljanin 1014
Eclipse, Annular, of Sun, Dec. 3, 1918, Magnetic Observations at Buenos Ayres during. J. Ubach 1100
,, , Solar, 1919 May 29, Magnetic Elements at U.S. Coast and Geodetic Observatories during. D. L. Hazard..... 928
,, , Solar, of June 8, 1918, Magnetic and Electric Observations made during. L. A. Bauer, H. W. Fisk, and S. J. Mauchly 929
Magnetic Observatories of United States, Procedure at. D. L. Hazard, L. A. Bauer, C. Chree, A. Schmidt..... 446
,, Storm, and Great Sun-spot, 1920 March 22–23. A. L. Cortie 1143
Magnetism, Terrestrial, Secular Variation of, in Siberia. B. Weinberg 447
Meteorology, *see* separate section.
Re-survey, Magnetic, of British Isles for Epoch Jan. 1, 1915. G. W. Walker and A. H. Cox..... 159
Storm, Magnetic, of March 22–23 and Associated Phenomena. C. Chree, A. L. Cortie, A. C. Mitchell..... 750
,, , Magnetic, August 11–12, 1919. J. Evershed, C. Chree.. 628
,, , ,, , ,, ,, ,, . D. L. Hazard 627
Storms, Magnetic, Theory of. F. A. Lindemann..... 445
Terrestrial Magnetic Variations and their Connection with Solar Emissions which are Absorbed in Earth's Outer Atmosphere. S. Chapman..... 625

Terrestrial Physics.
Atmosphere, Composition of. A. Krogh 1042
Earth Movements, Secular. E. O. Ulrich 677
,, , Figure of. O. Z. Bianco 1549
,, , Mean Density of. E. B. Lera..... 1046
,, , Rigidity of. A. A. Michelson and H. G. Gale..... 48, 309
Earthquake Wave Propagation. C. G. Knott 51
,, Waves, Emergence Angle of, and Poisson's Constant for Uppermost Earth Layer. C. Mainka..... 525
Earthquakes and Atmospheric Pressure. T. Terada and S. Masuzawa 310
,, , Contemporary, in Coal Measures. P. F. Kendall 200
Earth's Crust, Electrodynamic Method of Investigating. H. Löwy 49
,, Crust, Electrodynamic Method of Investigating. J. Popper-Lynkeus and H. Löwy..... 296
,, Crust, Structure of. B. Willis 50

For the **Explanation** of this Index see p. 695.

Abstract Nos.

Terrestrial Physics, *continued.*
Earth's Density and Rigidity. W. D. Lambert 824
,, Interior, Equal-density Surfaces in. C. Gorceix 523
High Pressures and Temperatures, Researches at. C. Parsons.. 487
Isostasy. J. Barrell 199
Latitude Variation at Matuba, Cabinda (Portuguese Congo). C. Sanders and H. S. Jones 1140
,, Variation, Preliminary Greenwich Values for 1919..... 1139
Ocean-Current Measurement by Pitot Tube. Y. Delage 486
,, Turbulence. H. Jeffreys 1045
,, , Primitive. C. Gorceix 1043
Oceanic Temperature and Circulation. G. F. McEwen..... 822
Sea-level. R. A. Daly 1241
Seiches of Lake Geneva. A. T. Doodson, R. M. Carey, and R. Baldwin 1242
Tidal Friction. G. I. Taylor 311
Tides on Rigid Earth. F. R. Moulton 526
,, , Estuary, by Projection. A. N. Shaw, V. Henry, and B. Dawson 1044
Water-level, Underground, and Barometric Pressure. E. G. Bilham 524
Worldquakes and Long Waves. K. Mack 823

Thermodynamics, *see also* section Gases.
Absolute Temperature and Corresponding Absolute Pressure of Moist Vapours. Criticism of Raoul Pictet's Equation of State. O. Venator 889
Characteristic Equations, Properties of Fluids and, in the Neighbourhood of Critical Point. G. Bruhat 1179
Chemical Constant and Moment of Inertia of Molecule and Quantum Theory of Gases. L. Schames 891
,, Constant of Polyatomic Gases, Derivation of, from Planck's Theory of Probability. L. Schames 893
Chemical Equilibrium, *see also* separate section.
Cooling of Gases by Internal and External Work. R Planck.. 892
Duality, Principle of, in Thermodynamics. A. C. Lunn..... 1452
Energy-Content of Solids, in Light of Recent Investigation. E. Schrödinger 238
Entropy Principle and Molecular Association : Change of Molecular Kinetic Energy into Molecular Potential Energy. W. D. Harkins..... 1087
,, -Temperature Diagrams of Certain Fluids. J. A. Ewing 1439
,, -Temperature Diagrams of Fluids. A. W. Porter 1440
Equation of State. M. P. Applebey and D. L. Chapman..... 1447
,, ,, and Specific Heat of Crystals. K. Försterling 888
,, ,, for Arbitrary Temperatures and Volumes. Analogy with Planck's Formula. J. J. van Laar..... 646
,, of State for Fluid, Amendment to. E. Ariès..... 406
,, ,, , New, Liquefaction of Air and. K. Schreber 1307
Expansion, Isenotropic Coefficient of. S. Ray..... 886
Fusion Temperatures and Reduced Transformation. J. Narbutt 1617
Heat Engineering. M. Smith and A. G. Warren 699B
Helmholtz Thermodynamic Differential Equation according to Nernst Theory of Heat, Integration of. A. Byk 242
Internal Pressure, Tensile Energy, Negative Surface Energy, and Molecular Attraction. W. D. Harkins 964
Liouville Hypothesis and Relativity Theory. E. Kretschmann 1619
Oscillators of Two or Three Degrees of Freedom : Contribution to Quantum Theory. R. Gans 736

For the **Explanation** of this Index see p. 696.

Abstract Nos.

Thermodynamics, *see also* section Gases, *continued.*
Quanta Theories and Adiabatic Hypotheses. K. Försterling.. 407
Third Law of Thermodynamics. G. N. Lewis and G. E. Gibson 1622
Thermo-Electricity and Thermo-Magnetism.
Bismuth, Thermoelectric Power and Resistance of. M. La Rosa 145
Homogeneous Conductor of Uniform Section, Thermoelectric Effect in. C. Benedicks 1326
Measurements, *see* separate section.
Mercury, Thermoelectric Currents in. H. Haga and F. Zernike 146
,, , ,, Effect in. Gouineau 1195
,, , ,, ,, , when Heated Asymmetrically. C. Benedicks 147, 1325
Nickel-Iron Alloys, Physical Properties of. L. R. Ingersoll.... 1649
Potassium-Sodium Alloy, Change of Thermo-Force of, during Transition from Solid to Liquid State. K. Siebel 148
Pure Metals, Thermoelectric Power of. H. Pélabon..... 1324
Thermoelectric and Conductivity Constants. A. E. Caswell 899
,, Effects in Chemically Homogeneous Circuits produced by Mechanical Treatment. G. Borelius..... 258
Thermo-Electricity and Metallic Conduction. A. E. Caswell.. 420
Thomson-Effect: Inferences from Hypothesis of Dual Electric Conduction. E. H. Hall 1003
Unipolar Conductivity of Crystals. F. Streintz and A. Wesely 1480
Thermometry, Pyrometry, and Calorimetry.
Body Temperatures, Electrical Methods of Measuring. R. S. Whipple 1615
Brightness of Black Body at Gold and Palladium Melting-Points. F. Hoffmann and W. Meissner 116
Gold-Point and Palladium-Point Relation. E. P. Hyde and W. E. Forsythe..... 998
Pyrometer Committee of National Research Council, Report of. G. K. Burgess 396
,, Shortcomings in Glass-house Practice. W. M. Clark and C. D. Spencer 170
Temperature Scale, Absolute. F. G. Keyes..... 729
Thermo-couple Installation in Annealing Kilns for Optical Glass. E. D. Williamson and H. S. Roberts..... 171
Vapour Pressure.
Ammonia, Vapour Pressure of. C. S. Cragoe, C. H. Meyers, and C. S. Taylor 735
Benzene and cyclo-Hexane, Vapour Pressures of, at Moderate Temperatures. G. Déjardin 121
Bromine, Solid, Vapour Pressure of. T. Isnardi 734
Distillation, Brown's Formula for. S. Young..... 1180
Error, Surface Condensation, in Measurements of Vapour-Pressure by Gas-Current Saturation Method. A. W. C. Menzies.. 1450
Hydrogen Halides, Vapour Pressures of, in Aqueous Solutions. S. J. Bates and H. D. Kirschman 942
Lead Chloride, Vapour Pressure of. E. D. Eastman and L. H. Duschak 591
Mercury, Vapour Pressures of, in Range 120° to 250°. A. W. C. Menzies 239
Solid, Calculation of Ratio between Vapour Pressures of, and that of Supercooled Liquid at Different Temperatures. A. Boutaric 122
Solids, Molecular Theory of Vapour-Pressure of, and Chemical Constants. O. Stern 1446
Vapour-Pressure Curve, Shape and Regularity of. E. Wertheimer 590

For the **Explanation** of this Index see p. 696.

Abstract Nos.

Vapour Pressure, *continued.*
Vapour-Pressure Equation. G. W. Todd and S. P. Owen 240
,, ,, ,, . C. H. Meyers 1620
,, ,, Regularities. II. W. Herz 890
Water-Vapour, Saturation Pressure of. P. Schreiber..... 400
Viscosity.
Colloidal Solutions, Viscosity of. P. Bary..... 1537
Fluid Motion and Viscosity. W. L. Cowley 300
Friction in Liquids, Theory of. II. J. D. van der Waals, Jr... 17
Gas Viscosity, End Correction in Determination of, by Capillary Tube Method. A. F. Benton 299
Gases, Viscosity of. J. A. Pollock..... 1081
Hydrogen, Nitrogen, and Oxygen, Absolute Determination of Coefficients of Viscosity of. Kia-Lok Yen..... 188
Liquids, Viscosities and Compressibilities of, at High Pressures. J. H. Hyde 1121
Lubrication, Discussion on. R. M. Deeley, H. M. Martin, H. S. Allen, T. E. Stanton, L. Archbutt, W. B. Hardy, A. E. Berriman, F. W. Lanchester, R. S. Willows..... 495
Measurements, *see* separate section.
Sulphur, Viscosity of. C. C. Farr and D. B. Macleod 801
Vision.
Colorimetry, *see also* section Absorption (Light).
Colour Match and Spectral Distribution. E. P. Hyde and W. E. Forsythe..... 1068
,, Theory, Experiments and Remarks on. F. Exner..... 96
,, Vision, Theory of. R. A. Houstoun 1593
Eye, Contrast Sensibility of. E. Karrer and E. P. T. Tyndall.. 1418
,, , Scattering Effect of Light in Refractive Media of. C. V. Raman 348
,, , Sensitiveness of, to Light and Colour. P. G. Nutting.... 1595
Kinematics of Eye. H. Lamb 365
Microscopic Vision, Diffraction Theory of. P. N. Ghosh..... 1413
Pupil, Average, Response of, to Various Intensities of Light. P. Reeves..... 1405
Purkinje-effect, and Photographic Photometry. F. E. Ross ... 1412
Recognition of Detail. S. D. Chalmers 1273
Unaided Eye. J. W. French..... 350
Zeeman-effect and Radiation in an Electric or Magnetic Field.
Anomalous Zeeman-Effect. T. van Lohuizen 376
Deviation of Light in Uniform Electromagnetic Field (Einstein Theory). R. Serini 1590
Electric Fields in Surface of Chemical Atoms. J. Stark..... 101
,, Furnace Spectra, Effect of Magnetic Field on. A. S. King 865
,, Furnace Spectra, Preliminary Observations of Zeeman-Effect for. A. S. King 872
Magnetic Rotatory Polarisation, *see* section Polarisation.
Stark-effect for Argon and Oxygen. E. Böttcher and F. Tuczek 871
Tin, Lead, Antimony, and Bismuth, Spectra of, in Magnetic Field. P. A. van der Harst 577

For the **Explanation** of this Index see p. 696.

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